

A1 in Northumberland: Morpeth to Ellingham

Scheme Number: TR010041

6.4 Environmental Statement – Appendix 16.10 Cumulative Study Area Sensitivity Test

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



Infrastructure Planning

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

The A1 in Northumberland: Morpeth to Ellingham

Development Consent Order 20[xx]

Environmental Statement - Appendix

Regulation Reference:	APFP Regulation 5(2)(a)
Planning Inspectorate Scheme	TR010041
Reference	
Application Document Reference	TR010041/APP/6.4
Author:	A1 in Northumberland: Morpeth to Ellingham Project Team, Highways England

Version	Date	Status of Version					
Rev 0	June 2020	Application Issue					



						A	ation Inform	ion										STAGE 1	STAGE 2	PROGRESS TO STAGE 3/4?		erigiaria
Planning Application Ref.	Site Location	Development Description		Local Planning Authority	Planning Application Submission Date	Planning Application Decision Issue Date	Planning Application Status	Development Predominant Use Class, if applicable	Number of Housing Units, if applicable	f Link to Planning Application	Approx. Distance from Scheme Order Limits or Affected Road Network	EIA Req (Y/N)	Construction date, if applicable (N.B A2E construction period 2021-2023)	Grid Reference	Area	Environmental Information available (Y/N)	Traffic Information available (Y/N)	STAGE 1 PINS Tier (1-3	Scale and nature	PROGRESS TO STAGE 347 Development certainty: Certain (Consented and started construction) Likely (Consented, not started construction or started construction status unknown) Unknown (not-consented and not started construction) Unlikely – unique circumstance	Included in short list? (Y/N)	Reasoning for inclusion / exclusion in short list
18/02671/FUL	Westroad Garage Rothbury Road Longframlington NE65 8HX	Demolition of existing buildings and erection of 10 residential units with associated access (amended site location plan and red line boundary 29.08.2018)	Residential	NCC	27/07/2018	25/02/2019	Refused - appeal dismissed	С3	10	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=dates&keyVal=PCH02JQSI2 600	4.6 km west of the Order Limits	N	Construction date unknown	Easting: 412918 Northing: 600904	0.29	Υ	N	1	The number of dwellings to be provided is 10 or more	Unknown	Υ	Environmental information available. No construction information available, so worst-case assumed
18/02250/FUL	Land North & East if Lisleswood Old Park Road Swarland Northumberland	Demolition of Indoor Riding Arena and Development of 26 Dwellings – Amended 17.08.2018	Residential	NCC	26/06/2018	17/10/2018	Permitted	СЗ	26	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ke yVal=PAVTQ5QSHDV00&activeTab =summary	2.3 km north west of the Order Limits, 340 m west of the ARN) N	Construction date unknown	Easting: 416703 Northing: 603247	2.35	Y	Y	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
17/00500/OUT	Land south west of the Old Tweed Mill Springwood Swarland Northumberland	Change of use to residential (C3 use by erecting approximately 10 no. Detached dwelling	Residential	NCC	07/03/2017	31/05/2019	Permitted	СЗ	9	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	2.7 km north west of the Order Limits	N	Construction date unknown	Easting: 416363 Northing: 603416	1.20	Y	N	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
16/04150/FUL	Land North of Fairfields Longframlington Northumberland (near embleton hall)	Proposed construction of eleven detached houses of traditional design with associated access and parking	Residential	NCC	06/12/2016	10/08/2017	Permitted	СЗ	11	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	4.65 km west of the Order Limits	N	Construction date unknown	Easting: 412898 Northing: 601345	1.70	Υ	N	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Likely	Υ	Environmental information available. No construction information available, so worst-case assumed
16/04129/OUT	Land south of mereburn house, low wood, swarland, NE65 9PB	Outline planning permission with all matters reserved except for access for the construction of up to 9 no. residential units	Residential	NCC	06/12/2016	13/04/2017	Permitted	СЗ	9	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=OG9TGD QSKXK00	2.3 km north of the Order Limits	N	Construction date unknown	Easting: 417081 Northing: 603254	1.50	Υ	N	1	Site is 1 ha or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
16/02973/FUL	Land north of Cairn View, Fenwick Park, Longframlington, Northumberland, NE65 8TD	Proposed erection of 26 dwelling houses and associated infrastructure including open space and connection to existing highway	Residential	NCC	15/10/2016	18/01/2017	Permitted	СЗ	26	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ke yVal=OCAU8YQSJHU00&activeTab =summary	4.6 km west of the Order Limits	N	Construction appears to have commenced from aerial imagery	Easting: 412750 Northing: 601189	1.63	Y	Transport Statement	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Certain	Y	Environmental information available. No precise construction information available so worst- case assumed
16/00745/FUL	North End Farm, Longframlington, Morpeth, Northumberland, NE65 8DZ	Construction of 9 detached dwellings	Residential	NCC	09/03/2016	02/03/2017	Permitted	СЗ	9	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do 2action=firstPage	4.5 km west of the Order Limits	N	Construction date unknown	Easting: 412990 Northing: 601779	1.20	Υ	N	1	Likely	Likely	Υ	Environmental information available. No construction information available, so worst-case assumed
15/02656/FUL	Swarland Park Equestrian Centre, Old Park Road, Swarland, Morpeth, NE68 9HT	Demolition of existing indoor riding arena and outbuildings and erection of 15 no. residential units with associated garages and alterations to existing private access road	Residential	NCC	07/01/2016	15/12/2016	Permitted	СЗ	15	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	2.3 km north west of the Order Limits	N	Construction date unknown	Easting: 416665 Northing: 603191	2.53	Υ	N	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Likely	Υ	Environmental information available. No construction information available, so worst-case assumed
18/00779/FUL	Potland Burn, West Ashington	Application for 143 no. Dwellings incorporating new site access and internal access road, provision of SUDS, open space and landscaping	Residential	NCC	13/03/2018	Unknown	Registered	СЗ	143	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=P4VE47Q SM0600	0.64 km east of the ARN, 7.2 km east of the Order Limits	N	Construction date unknown	Easting: 425677 Northing: 588027	6.81	Υ	Y	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst-case assumed
17/01670/FUL	Hall, Acklington Village, Acklington, Northumberland	Development of 22 dwellings including 4 three bedroomed affordable homes, new access and landscaping	Residential	NCC	11/05/2017	04/04/2019	Permitted	СЗ	24	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	5 km east of the Order Limits	N	Construction date unknown	Easting: 422549 Northing: 601978	2.04	Y	N	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
17/04652/FUL	Land south of A196, stobhill, Morpeth - Barratt Homes, South Fields, Hepscott, Northumberland	Re-Plan of 271 houses (substitution of house types and addition of 42 houses in relation to the existing development of 396 houses, access, landscaping and associated infrastructure.	Residential	NCC	09/01/2018	03/07/2018	Permitted	С3	271	https://publicaccess.northumberland.gov.uk/online- applications/applicationDetails.do?ke yVal=P1D5MMQSLCZ00&activeTab =summary	4.1 km south east of the Order Limits	N	Construction appears to have commenced from aerial imagery	Easting: 421223 Northing: 584839	17.78	Υ	Y	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Certain	Υ	Environmental information available. Construction commenced
16/04109/FUL	Linden Hall, Longhorsley, Morpeth, Northumberland, NE65 8XF	Proposed nine hole extension of existing golf course (as amended 23.02.2017) Approval of reserved matters for access, appearance, landscaping, layout and scale of	Recreational	NCC	07/11/2016	22/05/2017	Permitted	D2	N/A	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	2.6 km west of the Order Limits, 700 m south of the ARN	N	Construction date unknown	Easting: 414483 Northing: 596622	25.40	Y	N	1	Site is over 1ha or more	Likely	Υ	Environmental information available. No construction information available, so worst-case assumed
16/00626/REM		outline permission 12/03472/QUT - proposed residential development for approx 12 no.	Residential	NCC	07/03/2016	07/07/2017	Permitted	СЗ	12	https://publicaccess.northumberland.gov.uk/online- applications/simpleSearchResults.do 2action=firstPage	3.3 km west of the Order Limits	N	Construction date unknown	Easting: 415089 Northing: 594822	0.38	Y	N	1	The number of dwellings to be provided is 10 or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
18/00168/FUL	Of East Farm Pegswood Village Pegswood Northumberland	former shop into cafe, refurbishment of existing flat above Cafe (including new window to side) and proposal for 28No. additional dwellings. Demolish Lane End garage and Lindisville bungalow	Residential	NCC	01/02/2018	Unknown	Awaiting decision	СЗ	31	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=P2NG8E QSLOP00	4.4 km south east of the Order Limits, 1 km north east of the ARN	N	Construction date unknown	Easting: 422593 Northing: 587498	1.13	Y	Transport Statement	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst-case assumed
19/02747/FUL	Pegswood First School Butchers Lane Pegswood Northumberland	Detailed planning application for the erection of 61 no. 2, 3 and 4 bedroom two-storey dwellings with associated works.	Residential	NCC	19/07/2019	11/11/2019	Permitted	С3	61	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ke yVal=PVLXU3QS0IS00&activeTab=s ummary	4.6 km from the Order Limits	N	Construction date unknown	Easting: 422860 Northing: 587856	1.83ha	Υ	Y	1	Site is 1 ha or more, Number of dwelling proposed is 10 or more	Likely	Υ	Environmental information available. No construction information available, so worst- case assumed
17/04330/FUL	Chevington Farm Cottages West Chevington	Hybrid planning application comprising: Full planning permission for a holiday park comprising the installation of up to 275 hard standing bases for static caravans; 200 all weather pitches for touring units and tents associated car parking and tollet/shower block, main reception and amenity building, outdoor play area, workshop; internal access roads; footpaths; landscaping; water based leisure uses. Outline planning permission for a further 475 hard standing bases for holiday homes, a 9 hole golf course and cafe, with all matters reserved	Mixed-use	NCC	30/11/2017	20/01/2020	Permitted	Sui Generis	N/A	https://publicaccess.northumberland.gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=P04Y0lQ SKUS00	4.3 km east of the Order Limits	N	Construction date unknown	Easting: 424123 Northing: 596048	103.60	Y	Y	1	Site is 1 ha or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
17/04184/FUL	John Dobson Drive Longhirst NE61 3LL	Increase of 5 apartments in bedroom block from 15 to 20 in relation to application 17/01618/FUL	Residential	NCC	23/11/2017	18/01/2018	Permitted	СЗ	20	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	4 km east of the Order Limits	N	Construction date unknown	Easting: 422399 Northing: 589032	1,439 sq/m floorsp ace	N	N	1	Floorspace is 1,000 sq/m or more	Likely	N	No environmental information available. No construction information available.
17/02177/FUL	Land North East of Hebron Avenue Pegswood Village Pegswood Northumberland	Proposed erection of 118 houses, including associated access and infrastructure (Revised description)	Residential	NCC	22/06/2017	28/06/2018	Permitted	СЗ	125	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ke yVal=ORNB75QSHMD00&activeTab =summary.	3.7 km east of the Order Limits	N	Construction date unknown	Easting: 422092 Northing: 587648	7.43	Y	Y	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed
15/02908/FUL	West Chevington Northumberland NE61 5BB	Demolition of dilapidated modern farm buildings and creation of 9 no. new dwellings by conversion and alteration of existing buildings, new build sections and new garaging and associated sewage treatment plant	Residential	NCC	11/09/2015	02/12/2015	Permitted	СЗ	9	nttps://publicaccess.nornumberiand. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=NU1NWN QSKQT00	4.3 km east of the Order Limits	N	Construction date unknown	Easting: 422890 Northing: 597247	1.00	Υ	N	1	Site is 1 ha or more	Likely	Υ	Environmental information available. No construction information available, so worst-case assumed
17/04048/FUL	Ashington, NE63 8PQ	Construction of 22 new dwellings comprising 6x 2 bed, 6x 3 bed houses for rent, and 10x 2 bed bungalows for sale	Residential	NCC	07/11/2017	19/03/2018	Permitted	СЗ	22	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=OZ04KT OSKDR00	7.8km east of the Order Limits	N	Construction date unknown	Easting: 426057 Northing: 587867	0.68	Y	N	1	The number of dwellings to be provided is 10 or more	Likely	Υ	Environmental information available. No construction information available, so worst-case assumed
17/04618/OUT	Court Grange Road Widdrington Station Northumberland	Outline Planning Permission for up to 167 residential dwellings with associated infrastructure and areas of public open space (with all matters reserved except access)	Residential	NCC	09/01/2018	02/10/2019	Refused - appeal status unknown	СЗ	165	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=P19QFB QSLBL00	5.2 km east of the Order Limits, 550 m east of the ARN	N	Construction date unknown	Easting: 424416 Northing: 593562	8.52	Υ	Y	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Unknown	Υ	Environmental information available. No construction information available, so worst-case assumed
18/03897/FUL	Land north east of Keepers Cottage Acklington Northumberland	Drainage, engineering works and building to produce hydro-electric power (EIA Development) (Amended Red Line Boundary and Plans 21.12.18) (Amended Proposal Title 03.04.2019)	Light Industrial	NCC	09/11/2018	05/04/2019	Permitted	B1 c	N/A	https://publicaccess.northumberland.gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=PHIPTBQ SK1R00	4.1 km north east of the Order Limits	Y	Construction date unknown	Easting: 420981 Northing: 603313	1.96	Y - Full ES	Transport Statement	1	EIA development as the site is 1 ha or more	Likely	Y	Environmental information available. No construction information available, so worst-case assumed

18/03276/FUL	Land At South East Corner Of Chevington Wood West Chevington Northumberland	Proposed new general purpose farm building	Other'	NCC	03/10/2018	18/03/019	Permitted	Other	N/A	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=PEY4BQ QSJ0T00	4.5 km east of the Order Limits	N	Construction date unknown	Easting: 422452 Northing: 599081	1.20	N	N	1	Site is 1 ha or more	Likely	N	No environmental information available. No construction information available
	56 Station Road Stannington Morpeth Northumberland NE61 6NH	Residential development (use class C3) for twenty dwellings with associated landscaping and access.	Residential	NCC	16/11/2018	Unknown	Registered	СЗ	20	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=PI8PTRQ SKAK00	1.1 km east of the ARN	Z	Construction date unknown	Easting: 421869 Northing: 581585	0.8ha	Υ	N	1	Number of dwellings proposed to be provided is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst-case assume
	Land At South Of North East Grains Longhirst Northumberland	Proposed anaerobic digestion plant, linked to existing grain storage and processing facility	Industrial	NCC	25/02/2019	Unknown	Awaiting decision	Other	N/A	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ac tiveTab=summary&keyVal=PKDY9V QSL4500	5 km east of the Order Limits	N	Construction date unknown	Easting: 423374 Northing: 588612	3.91	Υ	Transport Statement	1	Site is 1 ha or more	Unknown	Y	Environmental information available. No construction information available, so worst-case assume
16/04411/FUL	Land north of Scotland Gate	Full planning application for 327no. dwellings] Land At Willow Burn Whinney Hill Farm Cottages Choppington Northumberland NE62 5RD	Residential	NCC	01/12/2016	Unknown	Awaiting decision	Unknown	327	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	4.5 km south east of the Order Limits	N	Construction date unknown	Easting: 425562 Northing: 584533	18.80	Y	Y	1	Number of dwelling proposed is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst-case assumed
	Land South Of Bluebel Court East Cottingwood Morpeth Northumberland		Residential	NCC	15/03/2019	N/A	Registered	СЗ	159	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	480 m from the ARN, 2.7 km from the Order Limits	N	Construction date unknown	Easting: 420491 Northing: 586866	7.3	Y	Y	1	Site is 1 ha or more, Number of dwelling proposed is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst- case assumed
19/00991/FUL	Land North Of 30 Longhirst Village Longhirst Village Longhirst Northumberland	Erection of 10 no. single storey, 2 bedroom dwellings with associated car parking and landscaping.	Residential	NCC	25/03/2019	N/A	Registered	СЗ	10	https://publicaccess.northumberland. gov.uk/online- gov.uk/online- journal-policationDetails.do?ac tiveTab=summary&keyVal=PORZDE QSMTH00	1.5 km from the ARN 4.2 km from the Order Limits	N	Construction date unknown	Easting: 422420 Northing: 589406	1.38	Y	N	1	Site is 1 ha or more, Number of dwelling proposed is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst- case assumed
	Land North West Of Springwood Coast View Swarland Northumberland	Change of use of land for the siting of up to 60 static caravans, along with associated infrastructure and hard and soft landscaping.	Leisure	NCC	28/05/2019	N/A	Registered	C1	60 static caravans	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	1.4 km from the ARN 2.7 km from the Order Limits	, N	Construction date unknown	Easting: 416128 Northing: 603497	2.5	Y	Y	1	Site is 1 ha or more	Unknown	Y	Environmental information available. No construction information available, so worst- case assumed
	Percy Wood Golf Club And Country Retreat Coast View Swarland Morpeth Northumberland NE65 9JW	Demolition of existing golf club house and associated buildings, and development of up to 16 dwellings with all matters reserved apart from access.	Residential	NCC	07/10/2019	Unknown	Registered	СЗ	16	https://publicaccess.northumberland. gov.uk/online- applications/simpleSearchResults.do ?action=firstPage	2.5 km from the Order Limits, 69 0m from the ARN	N	Construction date unknown	Easting: 416138 Northing: 603230	0.76	Y	Y	1	Site is over 1 ha and the number of dwellings to be provided is 10 or more	Unknown	Y	Environmental information available. No construction information available, so worst- case assumed
	Land South Of Deneburn Rothbury Road Longframlington Northumberland NE65 8AJ	Proposed new residential development of 41 dwellings with associated parking access and landscaping (as amended by plans received 16/03/17)	Residential	NCC	01/10/2016	27/04/2017	Application Refused, Appeal Allowed	СЗ	41	https://publicaccess.northumberland. gov.uk/online- applications/applicationDetails.do?ke yVal=OHGSWBQSLGH00&activeTa b=summary	0.89 km from the ARN, 4.94 km from the Order Limits	N	Under Construction	Easting: 412488 Northing: 600585	1.67	Y	Y	1	Number of dwelling proposed is 10 or more, Site is 1 ha or more	Certain	Y	Environmental information available. Construction to be complete by 2021, potential for construction to overlap so worst- case assumed



Application Reference	'Other development' brief description	Assessment of cumulative impact with the Scheme	Proposed mitigation applicable to the Scheme including any apportionment	Cumulative significant effect
AIR QUALITY				
19/02747/FUL	Detailed planning application for the erection of 61no. 2, 3 and 4 bedroom two-storey dwellings with associated works.	Construction: - The Order Limits are over 4.5 km to the west, there would be no cumulative construction dust impacts. - Number of construction vehicles as a result of this development are unlikely to substantially add to Scheme construction traffic impacts. Operation: - The cumulative influence of this development is accounted for within the traffic model data.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Unlikely to have a significant cumulative air quality effect Operation: Unlikely to have a significant cumulative air quality effect
19/00904/FUL	Construction of 159 dwellings, forming phase 1B of the development of the former St Georges Hospital site in Morpeth.	Construction: - The Order Limits are over 3 km to the north, there would be no cumulative construction dust impacts. - Number of construction vehicles as a result of this development are unlikely to substantially add to Scheme construction traffic impacts. Operation: - The cumulative influence of this development is accounted for within the traffic model data.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Unlikely to have a significant cumulative air quality effect Operation: Unlikely to have a significant cumulative air quality effect
19/01687/FUL	Change of use of land for the siting of up to 60 static caravans, along with associated infrastructure and hard and soft landscaping.	Construction: - The Order Limits are over 1 km to the east, there would be no cumulative construction dust impacts. - The number of construction vehicles as a result of this development are unlikely to substantially add to Scheme construction traffic impacts. Operation: - Given the nature and scale of the development any additional traffic generated by the development is unlikely to result in noticeable cumulative impacts.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Unlikely to have a significant cumulative air quality effect Operation: Unlikely to have a significant cumulative air quality effect
19/04108/OUT	Demolition of existing golf club house and associated buildings, and development of up to16 dwellings with all matters reserved apart from access.	Construction: - The Order Limits are over 1 km to the east, there would be no cumulative construction dust impacts. - The number of construction vehicles as a result of this development are unlikely to substantially add to Scheme construction traffic impacts. Operation: - Given the nature and scale of the development any additional traffic generated by the development is unlikely to result in noticeable cumulative impacts.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Unlikely to have a significant cumulative air quality effect Operation: Unlikely to have a significant cumulative air quality effect
16/04426/FUL	Proposed new residential development of 41 dwellings with associated parking access and landscaping (as amended by plans received 16/03/17)	Construction: - The Order Limits are over 4 km to the east, there would be no cumulative construction dust impacts. - The number of construction vehicles as a result of this development are unlikely to substantially add to Scheme construction traffic impacts. Operation: - Although the development is likely to add traffic to the A697, the impact is likely to be neutralised by the expected decrease of over 1,000 AADT on this road with the Scheme.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Unlikely to have a significant cumulative air quality effect Operation: Unlikely to have a significant cumulative air quality effect
CULTURAL HERITAGE	É			,
·	identified for this topic for the Cumulative Stu	dy Area Sensitivity Test		
LANDSCAPE AND VIS	SUAL			
18/02671/FUL	Demolition of existing buildings and erection of 10 residential units with associated access (amended site location plan and red line boundary 29.08.2018)	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor and is anticipated to result in a larger settlement associated with Longframlington, with a perceptible change in land use and the presence of more housing within the village, and the local landscape character area.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Longframlington village there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.

16/04129/OUT	reserved except for access for the construction of up to 9 no. Residential units	Only sequential cumulative views, no static cumulative views are anticipated. These would be transient views, glimpsed when travelling at speed along the tree lined A1 road corridor with intermittent horizon views to the north west and Swarland. Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Only sequential cumulative views, no static cumulative views are anticipated. These would be transient views, glimpsed when travelling at speed along the tree lined A1 road corridor with intermittent horizon views to the north west and Swarland. Operation: The development site is at an elevated location within the A1 corridor and is anticipated to result in a larger settlement associated with Swarland, on the south eastern boundary, with a perceptible change in land use and the presence of more built development around the village and within the local landscape character area. It is part of a cluster of developments, infilling an area on the boundary of Swarland.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the boundary of Swarland village there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.
15/02656/FUL	Residential units with associated garages and alterations to existing private access road	Only sequential cumulative views, no static cumulative views are anticipated. These would be transient views, glimpsed when travelling at speed along the tree lined A1 road corridor with intermittent horizon views to the north west and Swarland. Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is at an elevated location within the A1 corridor and is anticipated to result in a larger settlement associated with Swarland, on the south eastern boundary, with a perceptible change in land use and the presence of more built development around the village and within the local landscape character area. It is part of a cluster of developments, infilling an area on the boundary of Swarland.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the boundary of Swarland village there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.
17/01670/FUL	three bedroomed affordable homes, new access and landscaping	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor (over 4.5 km distance) due to the local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with Acklington, with a perceptible change in land use and the presence of more housing north of the village and the local landscape character area.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the north western edge of Acklington there would be no intervisibility between the Scheme and proposed development due to intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated.
17/04652/FUL	houses, access, landscaping and associated infrastructure.	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor (over 4.5 km distance) due to the built environment of Morpeth, local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with Morpeth, with a perceptible change in land use and the presence of more housing south east of the town, and the local landscape character area.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the south eastern edge of Morpeth there would be no intervisibility between the Scheme and proposed development due to the built environment of Morpeth, and intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated.
16/00626/REM	of outline permission 12/03472/OUT – proposed residential development for approx. 12 no. Dwellings	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two locations within the 38b Lowland Rolling Farmland - Longhorsley local landscape character area. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor and is anticipated to result in a larger settlement associated with Longhorsley, with a perceptible change in land use and the presence of more housing on the eastern edge the village and the local landscape character area.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the eastern edge of Longhorsley there would be no intervisibility between the Scheme and proposed development due to the intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated.

18/00168/FUL	Conversion of Grade II listed East Farm Barns into 2No. dwellings, change of use of former shop into cafe, refurbishment of existing flat above Cafe (including new window to side) and proposal for 28No. additional dwellings. Demolish Lane End garage and Lindisville bungalow	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is within Pegswood. There is no anticipated intervisibility, nor any shared landscape / townscape characteristics. Significant cumulative effects would not arise.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Pegswood there would be no intervisibility between the Scheme and proposed development due to the built environment of Pegswood. No cumulative landscape or visual effects are anticipated.
19/02747/FUL	Detailed planning application for the erection of 61no. 2, 3 and 4 bedroom two-storey dwellings with associated works.	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is within Pegswood. There is no anticipated intervisibility, nor any shared landscape / townscape characteristics. Significant cumulative effects would not arise.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Pegswood there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.
17/04330/FUL	planning permission for a holiday park	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor due to the local topography and tree cover. The proposed development is anticipated to result in a holiday park at West Chevington former open cast site within the 39a Coastal Farmland - Coastal Coalfields local landscape character area.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development near Widdrington there would be no intervisibility between the Scheme and proposed development due to the local topography and tree cover. No cumulative landscape or visual effects are anticipated.
17/02177/FUL	Proposed erection of 118 houses, including associated access and infrastructure (Revised description)	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor due to the local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with Pegswood, with a perceptible change in land use along the north western edge of the settlement within the 39a Coastal Farmland - Coastal Coalfields local landscape character area.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Pegswood there would be no intervisibility between the Scheme and proposed development due to the intervening tree cover and local topography. No cumulative landscape or visual effects are anticipated.
17/04048/FUL	Construction of 22 new dwellings comprising 6x 2 bed, 6x 3 bed houses for rent, and 10x 2 bed bungalows for sale	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two locations within the 42a Urban & Urban Fringe - Ashington Blyth & Cramlington local landscape character area. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor (over 5 km distance) due to the local topography, built development and tree cover. The proposed development is within Ashington , with a perceptible change in land use and the presence of more housing within the town and the local landscape character area.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Ashington there would be no intervisibility between the Scheme and proposed development due to intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated.
18/03897/FUL	Drainage, engineering works and building to produce hydro-electric power (EIA Development) (Amended Red Line Boundary and Plans 21.12.18)	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor (over 3.5 km distance) due to the local topography and tree cover.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development there would be no intervisibility between the Scheme and proposed development due to local topography, intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated.

18/04038/FUL 18/04533/FUL	Residential development (use class C3) for twenty dwellings with associated landscaping and access. Proposed anaerobic digestion plant, linked to existing grain storage and processing facility	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the Scheme works corridor (over 7 km distance) due to the built environment of Morpeth, local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with the hamlet of Stannington Station, with a perceptible change in land use and the presence of more housing in the village, and the local landscape character area. Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is north east of Pegswood. There is no anticipated intervisibility, nor any shared landscape / townscape characteristics with the proposed Scheme. Significant cumulative effects would not arise.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the south east of Morpeth there would be no intervisibility between the Scheme and proposed development due to the built environment of Morpeth, and intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated. Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development north east of Pegswood there would be no intervisibility between the Scheme and proposed development due to the built environment of Pegswood. No
16/04411/FUL	Full planning application for 327no. dwellings Land At Willow Burn Whinney Hill Farm Cottages Choppington Northumberland NE62 5RD	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor (over 7 km distance) due to the local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with Guide Post / Choppington, with a perceptible change in land use and the presence of more housing between the two settlements, and the local landscape character area.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	cumulative landscape or visual effects are anticipated. Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development on the south of Guide Post there would be no intervisibility between the Scheme and proposed development due to intervening tree and hedgerow cover. No cumulative landscape or visual effects are anticipated.
19/00904/FUL	Construction of 159 dwellings, forming phase 1B of the development of the former St Georges Hospital site in Morpeth.	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring simultaneously in neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor due to the local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with Morpeth, with a perceptible change in land use along the newly constructed Morpeth Northern Bypass, and the local landscape character area.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Morpeth there would be no intervisibility between the Scheme and proposed development due to the built environment of Morpeth. No cumulative landscape or visual effects are anticipated.
19/01687/FUL	Change of use of land for the siting of up to 60 static caravans, along with associated infrastructure and hard and soft landscaping.	There is no intervisibility between the Scheme and the proposed development within the settlement of Swarland. Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor and is anticipated to result in a larger settlement associated with Swarland, with a perceptible change in land use and the presence of more housing within the village and the local landscape character area.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Swarland village there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.
19/04108/OUT	Demolition of existing golf club house and associated buildings, and development of up to16 dwellings with all matters reserved apart from access.	There is no intervisibility between the Scheme and the proposed development within the settlement of Swarland. Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor and is anticipated to result in a change of use associated with a parcel of land at Swarland.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Swarland village there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.

16/04426/FUL	41 dwellings with associated parking access and landscaping (as amended by plans received 16/03/17)	Construction: If the construction phase coincides with the Scheme construction phase, there would be noticeable construction activity occurring in two separate locations within neighbouring local landscape character areas. Views from receptors would typically be affected by one or other of the physically separate construction sites and significant cumulative effects would not arise. Operation: The development site is physically remote from the A1 corridor due to the local topography and tree cover. The proposed development is anticipated to result in a larger settlement associated with Longframlington, with a perceptible change in land use and the presence of more housing within the village and the local landscape character area.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: Whilst cumulative impacts have been identified as arising on local landscape character and on associated views, these are not considered to be substantial, and no significant cumulative landscape or visual effects are anticipated. Operation: Given the location of the proposed development within Longframlington village there would be no intervisibility between the Scheme and proposed development. No cumulative landscape or visual effects are anticipated.
BIODIVERSITY				
18/02671/FUL	erection of 10 residential units with associated access (amended site location plan and red line boundary 29/08/2018)	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
18/02250/FUL	Development of 26 Dwellings – Amended 17/08/2018	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
18/02250/FUL	Development of 26 Dwellings - Amended 17 August 2018	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated Operation: No significant cumulative effects anticipated
17/00500/OUT	erecting approximately 10 no. Detached dwellings	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
16/04150/FUL	houses of traditional design with associated access and parking	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
18/00779/FUL	incorporating new site access and internal access road, provision of SUDS, open space and landscaping.	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
17/04652/FUL	house types and addition of 42 houses in relation to the existing development of 396 houses, access, landscaping and	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated

16/04109/FUL	Proposed nine hole extension of existing golf course (as amended 23/02/2017)	for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
16/04109/FUL	Proposed nine hole extension of existing golf course (as amended 23 February 2017)	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated Operation: No significant cumulative effects anticipated
16/00626/REM	Approval of reserved matters for access, appearance, landscaping, layout and scale of outline permission 12/03472/OUT – proposed residential development for approx. 12 no. Dwellings	No ecological information available. However, the following assessment has been made on professional judgement. Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
19/02747/FUL	Detailed planning application for the erection of 61no. 2, 3 and 4 bedroom two-storey dwellings with associated works.	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
18/00168/FUL	Conversion of Grade II listed East Farm Barns into 2No. dwellings, change of use of former shop into cafe, refurbishment of existing flat above Cafe (including new window to side) and proposal for 28No. additional dwellings. Demolish Lane End garage and Lindisville bungalow	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
17/02177/FUL	Proposed erection of 118 houses, including associated access and infrastructure (Revised description)	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
17/04618/OUT	Outline Planning Permission for up to 167 residential dwellings with associated infrastructure and areas of public open space (with all matters reserved except access)	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
18/04038/FUL	Residential development (use class C3) for twenty dwellings with associated landscaping and access.	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated

18/03897/FUL	to produce hydro-electric power (EIA Development) (Amended Red Line Boundary and Plans 21.12.18)	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Potential slight adverse effects to the River Coquet (River Coquet and Coquet Valley Woodlands SSSI) as a result of water abstraction. Potential for cumulative impacts when combined with the impacts of air quality as a result of the Scheme (River Coquet and Coquet Valley Woodlands SSSI).	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: Risk of additive adverse cumulative effects where works on concurrent schemes impact the water quality of the River Coquet. The schemes have the potential to result in a permanent cumulative effect. This effect extends to the aquatic fauna and flora of the River Coquet. However, the cumulative effect is not anticipated to be significant.
18/04533/FUL	to existing grain storage and processing facility	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
15/02908/FUL	buildings and creation of 9 no. new dwellings by conversion and alteration of existing buildings, new build sections and	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
16/04411/FUL	dwellings Land At Willow Burn Whinney Hill Farm Cottages Choppington Northumberland NE62 5RD	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
19/00904/FUL	phase 1B of the development of the former St Georges Hospital site in Morpeth.	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
19/00991/FUL	dwellings with associated car parking and landscaping.	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.		Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
16/04426/FUL	41 dwellings with associated parking access and landscaping (as amended by plans received 16/03/17)	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated
19/01687/FUL	60 static caravans, along with associated infrastructure and hard and soft landscaping.	Construction: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the ecological surveys undertaken for the Scheme and the mitigation/compensation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No potential significant cumulative effects anticipated Operation: No potential significant cumulative effects anticipated

No cumulative impacts identified for this topic for the Cumulative Study Area Sensitivity Test

MATERIAL RESOUR	CES			
18/02671/FUL	Westroad Garage Rothbury Road Longframlington NE65 8HX Demolition of existing buildings and erection of 10 residential units with associated access (amended site location plan and red line boundary 29.08.2018)	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
18/02250/FUL	Land North & East if Lisleswood Old Park Road Swarland Northumberland: Demolition of Indoor Riding Arena and Development of 26 Dwellings – Amended 17.08.2018	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
17/00500/OUT	Land south west of the Old Tweed Mill Springwood Swarland Northumberland: Change of use to residential (C3 use by erecting approximately 10 no. Detached dwellings	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
18/02250/FUL	Demolition of Indoor Riding Arena and Development of 26 Dwellings - Amended 17 August 2018	Construction: Should the construction of the Scheme coincide with the procurement, construction and/or operation of the development, cumulative adverse impacts have the potential to arise from the consumption of materials and waste generation / disposal. At the time of writing this chapter, it is reasonable to assert that both the design and construction of the development would utilise good practice materials and waste management techniques that accord with both planning requirements and industry recognised principles for resource efficiency / circular economy. Subject to full confirmation of this assertion, based on the fact that good and best practice measures would also be adopted on the Scheme, and considering the size / nature of the developments assessed, any cumulative impacts would not be expected to give rise to significant adverse effects. The assertions made on the management techniques to be applied to the development would need to be tested with actual data before a conclusive assessment result can be attained. Operation: In relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated following the application of good practice materials and waste management techniques. Operation: No significant cumulative effects anticipated.
18/00779/FUL	Potland Burn, West Ashington: Application for 143 no. Dwellings incorporating new site access and internal access road, provision of SUDS, open space and landscaping	Construction: During construction of the Scheme, cumulative adverse impacts would arise from the consumption of materials and waste generation / disposal, where the procurement and construction programme for the residential development overlaps. At the time of writing this chapter, it is presumed that both the design and construction of the 143 no. residential developments and associated access roads will utilise good best practice materials and waste mitigation and enhancement techniques, that accord with the highest tiers of the Waste Hierarchy and circular economy principles. Accordingly, taking into account the good and best practice approaches also adopted on the Scheme, and the size / nature of the residential development, cumulative impacts and resultant adverse effects are not considered to be significant. Operation: Should the operation of the Scheme coincide with the construction or operation of the 143 residential units, the magnitude of impact on landfill capacity may give rise to cumulative effects through the generation and disposal of municipal waste. However, whilst no significant materials consumption or waste generation is anticipated from the Scheme during operation, some cumulative effects are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
17/04652/FUL	Land south of A196, stobhill, Morpeth - Barratt Homes, South Fields, Hepscott, Northumberland: Re-Plan of 271 houses (substitution of house types and addition of 42 houses in relation to the existing development of 396 houses, access, landscaping and associated infrastructure.	Construction: During construction of the Scheme, Scheme cumulative adverse impacts would arise from the consumption of materials and waste generation / disposal, where the procurement and construction programme for the residential development overlaps. At the time of writing this chapter, it is presumed that both the design and construction of the 271 no. residential developments and associated access roads will utilise good best practice materials and waste mitigation and enhancement techniques, that accord with the highest tiers of the Waste Hierarchy and circular economy principles. Accordingly, taking into account the good and best practice approaches also adopted on the Scheme and the size / nature of the residential development, cumulative impacts and resultant adverse effects are not considered to be significant. Operation: Should the operation of the Scheme coincide with the construction or operation of the 271 residential units, the magnitude of impact on landfill capacity may give rise to cumulative effects through the generation and disposal of municipal waste. However, whilst no significant materials consumption or waste generation is anticipated from the Scheme during operation, some cumulative effects are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.

10/00745/5111			In	1
16/00745/FUL	North End Farm, Longframlington, Morpeth, Northumberland, NE65 8DZ: Construction of 9 detached dwellings	Construction: During construction of the Scheme, cumulative adverse impacts would arise from the consumption of materials and waste generation / disposal, where the procurement and construction programme for the residential development overlaps. At the time of writing this chapter, it is presumed that both the design and construction of the 9 no. residential developments and associated access roads will utilise good best practice materials and waste mitigation and enhancement techniques, that accord with the highest tiers of the Waste Hierarchy and circular economy principles. Accordingly, taking into account the good and best practice approaches also adopted on the Scheme, and the size / nature of the residential development, cumulative impacts and resultant adverse effects are not considered to be significant. Operation: Should the operation of the Scheme coincide with the construction or operation of the 9 residential units, the magnitude of impact on landfill capacity is unlikely to give rise to cumulative effects through the generation and disposal of municipal waste. However, as no significant materials consumption or waste generation is anticipated from the Scheme during operation, no cumulative effects are anticipated.	Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
16/04109/FUL	Linden Hall, Longhorsley, Morpeth, Northumberland, NE65 8XF: Proposed nine hole extension of existing golf course (as amended 23.02.2017)	Construction: During construction of the Scheme cumulative adverse impacts would arise from the consumption of materials and waste generation / disposal, where the procurement and construction programme for the recreational development overlaps. At the time of writing this chapter, it is presumed that both the design and construction of the golf course developments and associated access roads will utilise good best practice materials and waste mitigation and enhancement techniques, that accord with the highest tiers of the Waste Hierarchy and circular economy principles. Accordingly, taking into account the good and best practice approaches also adopted on the Scheme and the size / nature of the recreational development, cumulative impacts and resultant adverse effects are not considered to be significant. Operation: Should the operation of the Scheme coincide with the construction or operation of the recreational development, the magnitude of impact on landfill capacity is unlikely to give rise to cumulative effects through the generation and disposal of municipal waste. However, as no significant materials consumption or waste generation is anticipated from the Scheme during operation, no cumulative effects are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
16/04109/FUL	Proposed nine hole extension of existing golf course (as amended 23 February 2017)	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated following the application of good practice materials and waste management techniques. Operation: As no significant effects from materials consumption and waste generation are anticipated from the Scheme during operation, no cumulative significant effects with the stated development are anticipated.
19/02747/FUL	Land North East Of Pegswood First School Butchers Lane Pegswood Northumberland: Detailed planning application for the erection of 61no. 2, 3 and 4 bedroom two-storey dwellings with associated works.	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
17/02177/FUL	Land North East of Hebron Avenue Pegswood Village Pegswood Northumberland: Proposed erection of 118 houses, including associated access and infrastructure (Revised description)	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
17/04618/OUT		Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.
18/03897/FUL	Land north east of Keepers Cottage Acklington Northumberland: Drainage, engineering works and building to produce hydro-electric power (EIA Development) (Amended Red Line Boundary and Plans 21.12.18)	Construction: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme.	Construction: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated.

Incompany of the count of the Scheme of the	18/04038/FUL	56 Station Road Stannington Morpeth	Construction: Due to the scale and location of the development, and in relation to the material resources	Construction: Measures outlined in the Outline CEMP	Construction: No significant cumulative effects anticipated.
Incompanies to the control of the		Northumberland NE61 6NH: Residential development (use class C3) for twenty dwellings with associated landscaping and	assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP	
Losspitars Monthersidential Proposation of the Control of the Cont			each receptor, no potential significant cumulative impacts are anticipated.		
Section (Company) and the company of the Scheme (Company) and the Company of the Scheme (Company) and the Company of the Scheme (Company) and the	18/04533/FUL	Longhirst Northumberland: Proposed anaerobic digestion plant, linked to existing	assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated.	would be implemented for the Scheme.	
Land specified of Sectional Color: If Fanc County Section Col			Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for	would be implemented for the Scheme.	
deaffing it Line Al NY How Complete Characteristics (CAST ACT Characteristics) (CAST Charac		Land north of Scotland Gate: Full	assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for		
Section Continuement of the Chemie and the missage of measures proposed as part of the Scheme and the missage of the S		dwellings Land At Willow Burn Whinney Hill Farm Cottages Choppington Northumberland NE62 5RD	Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for	would be implemented for the Scheme.	
place 15 of the convectoreries of the former of population and population of the content of the scale and location of the development, and in relation to the material resources (Content of the Content	19/00904/FUL	Cottingwood Morpeth Northumberland:	assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for		Construction: No significant cumulative effects anticipated.
Longhirst Village Longhirst Northumbertand: Execution of time, assessment undertaken for the Scheme and the miligation measures proposed as part of the Scheme of the Military of the Scheme of the Sc		phase 1B of the development of the former	Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for	would be implemented for the Scheme.	Operation: No significant cumulative effects anticipated.
storey, 2 bethroom weekings with associated carrying and landcapping. 3001687/FUL Lank North West Of pringwood coast. 1901687/FUL 1901687/FUL	19/00991/FUL				Construction: No significant cumulative effects anticipated.
September 1990 to 1990		storey, 2 bedroom dwellings with associated car parking and landscaping.	Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for	would be implemented for the Scheme.	Operation: No significant cumulative effects anticipated.
le use of land for the sing of up to 90 statisg of up to 90 statisg caravams, and my with associated caravams, and my with associated sindscripting. 1804108/OUT Reverted Coast View Swarfand Morpeth Northumbertal McSo July. Protection: Due to the scale and location of the development, and in relation to the material resources sessessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for each receptor, no potential significant cumulative impacts are anticipated. Percy Wood Golf Club And Country Reverted Coast View Swarfand Morpeth Northumbertal McSo July. Protection: Due to the scale and location of the development, and in relation to the material resources of the Scheme for the Scheme and the mitigation measures proposed as part of the Scheme for the Scheme. Protecting of live to house and associated valuidings, and development up to 16° development	19/01687/FUL	Land North West Of Springwood Coast	Construction: Due to the scale and location of the development, and in relation to the material resources		Construction: No significant cumulative effects anticipated.
assessment undertaken for the Scheme and the mitigataglan measures proposed as part of the Scheme for the ceptor, no potential significant cumulative impacts are anticipated. Population Notismost View Swardand Morpeth Northumbertand NESS 9.W: Demolition of licible And Country Roreat Coast View Swardand Morpeth Northumbertand NESS 9.W: Demolition of licible house and assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for development of licible broad and assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for development of licible to the scale and location of the development, and in relation to the material resources are anticipated. Population Notice And View Theorem 1990 of the Scheme for the Scheme and the mitigation measures proposed as part of the Scheme for development of the Scheme for the Scheme and the mitigation measures proposed as part of the Scheme for development of the Scheme for the Scheme for macross. Population Notice And View Theorem 1990 of the Scheme for		of use of land for the siting of up to 60 static		·	Operation: No significant cumulative effects anticipated.
Refrest Coast View Swarland Morphsh Northumberland NESS sp.W. Demolition of ach receptor, no potential significant cumulative impacts are anticipated. sassesment undertaken for the Scheme of the Scheme for existing golf club house and associated buildings, and development of up to 16 development and the mitigation measures proposed as part of the Scheme for would be implemented for the Scheme. Operation: No significant cumulative effects anticipated. Operation: No significant cumulative effects anticipated. NOISE AND VIBRATION No cumulative impacts identified for this topic for the Cumulative Study Area Sensitivity Test POPULATION AND HUMAN HEALTH 18102250FUL Denoition of Indoor, Riding Area and Development of 26 Dwellings: Amended 17 August 2018 Population Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects are anticipated during the construction employment generated. In addition, multiple effects are anticipated during the construction operation: No injentificant cumulative effects are anticipated during the construction employment generated. In addition, multiple effects are anticipated during the construction operation: No impacts predicted during operation. Human health No predicted cumulative impacts as development lies outside of the Study Area for health effects. Proposed nine hole extension of existing goff course (as amended 23/02/2017) Proposed nine hole extension of existing goff course (as amended 23/02/2017) Refresh Area and population of the scheme and the mitigation measures proposed as part of the Scheme for the Scheme. Operation: No inspects predicted during operation. Population: Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects associated with direct temporary construction e			assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for	· ·	
existing golf dub house and associated buildings, and development of up to 16 fewelings with all matters reserved apart from access. **POPULATION AND HUMAN HEALTH** 18/02250/FUL Population Construction: There is likely to be a positive socio-economic effect associated with furect employment and coals perhaps underliked for the Scheme. **POPULATION AND HUMAN HEALTH** 18/02250/FUL Population of Indoor Ridding Arena and Population Construction: There is likely to be a positive socio-economic effect associated with direct employment of 26 population. **POPULATION AND HUMAN HEALTH** 18/0250/FUL Population of Indoor Ridding Arena and Population of Indoor Ridding Arena and 10-day large and local spending of the social exployment of 26 population. **Population Construction: There is likely to be a positive socio-economic effect associated with direct employment of 26 population. **Population Construction: There is likely to be a positive socio-economic effect associated with direct employment of 26 population. **Population: No impacts predicted during operation. **Population: No impacts predicted during operation: No impacts predicted during operation. **Human health** No predicted cumulative impacts as development like outside of the Study Area for health effects. **Poposed nine hole extension of existing golf course (as amended 23/02/2017) **golf focurse (as amended 23/02/2017) **Poposed nine hole extension of existing golf course (as amended 23/02/2017) **golf focurse (as amended 23/02/2017) **Poposed nine hole extension of existing golf course (as amended 23/02/2017) **golf cou	19/04108/OUT	1 -	· · ·		Construction: No significant cumulative effects anticipated.
No cumulative impacts identified for this topic for the Cumulative Study Area Sensitivity Test POPULATION AND HUMAN HEALTH 18/02250/FUL Demolition of Indoor Riding Arena and Development of 26 Dwellings - Amended 17 August 2018 August 2018 Population Construction employment generated. In addition, multiple effects are anticipated during the construction stage, both in terms of the sourcing of local supplies (indirect employment across wider supply chains), and local spend by on-site workers (induced employment). Operation: No impacts predicted during operation. Human health No predicted cumulative impacts as development which is being proposed.		existing golf club house and associated buildings, and development of up to16 dwellings with all matters reserved apart	Operation: Due to the scale and location of the development, and in relation to the material resources assessment undertaken for the Scheme and the mitigation measures proposed as part of the Scheme for	would be implemented for the Scheme.	Operation: No significant cumulative effects anticipated.
POPULATION AND HUMAN HEALTH 18/02250/FUL Demolition of Indoor Riding Arena and Development of 26 Dwellings - Amended 17 August 2018 Population Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects are anticipated during the construction stage, both in terms of the sourcing of local supplies (indirect employment across wider supply chains), and local spend by on-site workers (induced employment). Operation: No impacts predicted during operation. Human health No predicted cumulative impacts as development lies outside of the Study Area for health effects. 16/04109/FUL Proposed nine hole extension of existing golf course (as amended 23/02/2017) Screened out - No impacts on population and human health are predicted due to the scale, location and nature of development which is being proposed. Population Construction: There is ikiely to be a positive socio-economic effect associated with direct temporary construction multiple effects are anticipated during the construction stage, both in terms of the sourcing of local supplies (indirect employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend by on-site workers (induced employment across wider supply chains), and local spend on the construction: There is considered to be the potential for a cumulate effects acrosciated with direct, indirect employment effects acrosciated with direct, indirect employment operation. Operation: Measures outlined in the Out	NOISE AND VIBRATIO)N			
Demolition of Indoor Riding Arena and Development of 26 Dwellings - Amended 17 August 2018 Population Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects are anticipated during the construction stage, both in terms of the sourcing of local supplies (indirect employment across wider supply chains), and local spend by on-site workers (induced employment). Operation: No impacts predicted during operation. Human health No predicted cumulative impacts as development lies outside of the Study Area for health effects. Population Construction: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP would be implemented for the Scheme. Operation: No significant cumulative effect associated with direct employment across wider supply chains, and local employment operation. Operation: No significant cumulative ef	No cumulative impacts i	identified for this topic for the Cumulative Stur	dy Area Sensitivity Test		
Development of 26 Dwellings - Amended 17 August 2018 Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects are anticipated during the construction sand local spend by on-site workers (induced employment). Operation: No impacts predicted during operation. Proposed nine hole extension of existing golf course (as amended 23/02/2017) Development of 26 Dwellings - Amended 17 August 2018 Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects are anticipated during the construction employment generated. In addition, multiple effects are anticipated during operation. Operation: Ne supply chains), and local spend by on-site workers (induced employment). Operation: No impacts predicted during operation. Operation: No impacts predicted during operation. Human health No predicted cumulative impacts as development lies outside of the Study Area for health effects. Screened out - No impacts on population and human health are predicted due to the scale, location and nature of development which is being proposed. Construction: There is considered to be the potential for a cumulative effect associated with indirect, ind					la
Human health No predicted cumulative impacts as development lies outside of the Study Area for health effects. 16/04109/FUL Proposed nine hole extension of existing golf course (as amended 23/02/2017) Screened out - No impacts on population and human health are predicted due to the scale, location and population and proposed. Construction: N/A Operation: N/A Operation: N/A Operation: N/A Operation: N/A Operation: N/A	18/02250/FUL	Development of 26 Dwellings - Amended	Construction: There is likely to be a positive socio-economic effect associated with direct temporary construction employment generated. In addition, multiple effects are anticipated during the construction stage, both in terms of the sourcing of local supplies (indirect employment across wider supply chains), and local spend by on-site workers (induced employment).	would be implemented for the Scheme. Operation: Measures outlined in the Outline CEMP	Construction : There is considered to be the potential for a cumulative effect associated with direct, indirect and induced employment opportunities. The significance of this effect would depend on the construction period of the development. However, the cumulative effect is
16/04109/FUL Proposed nine hole extension of existing golf course (as amended 23/02/2017) Screened out - No impacts on population and human health are predicted due to the scale, location and golf course (as amended 23/02/2017) Screened out - No impacts on population and human health are predicted due to the scale, location and Operation: N/A Operation: N/A Operation: N/A			Human health		
golf course (as amended 23/02/2017) nature of development which is being proposed. Operation: N/A Operation: N/A					N/A
	ROAD DRAINAGE AND	THE WATER ENVIRONMENT		• ***	• • •
No cumulative impacts identified for this topic for the Cumulative Study Area Sensitivity Test			dy Area Sensitivity Test		

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