



Connah's Quay Low Carbon Power Environmental Statement Volume IV Appendix 24-B: Short List of Proposed Schemes (Tracked)

Planning Inspectorate Reference: EN010166

Document Reference: EN010166/APP/6.4

Planning Act 2008 (as amended)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations

2009 - Regulation 5(2)(a)

Revision 02

May 2026

Prepared for:
Uniper UK Limited

Prepared by:
AECOM Limited

© 2026 AECOM Limited. All Rights Reserved.

This document has been prepared by AECOM Limited ("AECOM") for sole use of our client (the "Client") in accordance with generally accepted consultancy principles, the budget for fees and the terms of reference agreed between AECOM and the Client. Any information provided by third parties and referred to herein has not been checked or verified by AECOM, unless otherwise expressly stated in the document. No third party may rely upon this document without the prior and express written agreement of AECOM.

Table of Contents

| | |
|---|---|
| 1. Short List of Proposed Schemes | 1 |
|---|---|

1. Short List of Proposed Schemes

- 1.1.1 The development of the long and short lists have focused on other planned projects and developments (hereafter referred to as 'proposed schemes') within the 15 km study area which meet the criteria outlined within Section 24.4 of **Chapter 24: Cumulative & Combined Effects (EN010166/APP/6.2.24)**.
- 1.1.2 This long list (presented in **Appendix 24-A: Long List of Proposed Schemes (EN010166/APP/6.4)**) has been reviewed to prepare a short list of proposed schemes with the potential to result in cumulative effects when considered with the Proposed Development. The short list of proposed schemes is presented here, and summarised in Table 24-7 of **Chapter 24: Cumulative & Combined Effects (EN010166/APP/6.2.24)**. A further update has been made at Deadline 5 to consider applications that were submitted following the original 31 March 2025 cut-off until 31st March 2026.
- 1.1.3 Table 24-5 in **Chapter 24: Cumulative & Combined Effects (EN010166/APP/6.2.24)** explains the Zone of Influence (Zol) for each topic. For most topics, the study areas, presented in Stage 1 of the long list, determines when a proposed scheme falls within the Zol for that topic, and if short listed, is considered in the assessment. However, for Traffic and Transport, Water Environment and Flood Risk and Human Health, there are certain characteristics of individual proposed schemes that could qualify or disqualify them from being assessed, even if they fall or outside of identified Zol. For example, the Water Environment and Flood Risk Zol is 1 km from the Construction and Operation Area, but, if a proposed scheme outside of this area imposes an effect which may propagate downstream to within the Zol, it qualifies for further consideration in the assessment. Therefore, additional proposed schemes may be within **Chapter 24: Cumulative & Combined Effects (EN010166/APP/6.2.24)** even if they are not identified to be within the Zol in Stage 1.
- 1.1.4 With reference to the long list, in Stage 1, where a proposed scheme is within an environmental topic's Zol, it is assigned the letter 'Y' and highlighted in green. When it is not within a Zol, it is assigned the letter 'N' and highlighted red. In Stage 2, where a proposed scheme is / is not, likely to have a significant cumulative effect, given its size and nature, or if it is / is not expected there will be an overlap in temporal scope, the same formatting is used. Where a Scheme is progressed to the next Stage, 'Yes', with green highlight, is used, and where a Scheme is not progressed to the next Stage, 'No', with red highlight is used.

| Proposed Scheme Details | | | | | | | | | | | Stage 1 | | | | | | | | | | | | | Stage 2 | | | Progress to Stage 3/4? | Comments / Justification | | | | | | | | | | | | | | | | | |
|-------------------------|--------------------------------|---|--|----------------|--|--|--|--------------------------|------------------|------------|---------------------|-------------------|---------------------|------|-----------------------|-------|---------------------------------|------|--|-------|----------------------------------|------|-------------------------------|--|------------------------------|---|------------------------|--------------------------|----------------------|---|-----------------|---|---|-----|---------------------|---------------------|---|--|----------------------|--|--|--|---------------|------------------------|--------------------------|
| ID | Application reference | Authority | Address | Date Validated | Description | Approximate Distance From Construction and Operation Area (km) | Direction from Construction and Operation Area | Status | Date of decision | Tier 1/2/3 | Air Quality | | Noise and Vibration | | Traffic and Transport | | Terrestrial and Aquatic Ecology | | Marine Ecology (with exception of Marine Remotely) | | Water Environment and Flood Risk | | Geology and Ground Conditions | | Landscape and Visual Amenity | | Physical Processes | | Terrestrial Heritage | | Marine Heritage | | Socio-Economics, Recreation and Tourism | | Human Health | | Major Accidents and Disasters | | Progress to Stage 2? | Comments / Justification | Scale and Nature of Development likely to have a significant cumulative effect? | Overlap in temporal scope? | Other factors | Progress to Stage 3/4? | Comments / Justification |
| | | | | | | | | | | | Construction (250m) | Operation (15 km) | 1km | 15km | 15km ² | 10 km | 1 km ² | 1 km | 13 km | 15 km | 3 km | 1 km | 2km | Within Connah's Quay Within 500m of Flint: Castle Flint: Coleshill and Trelawny Flint: Oakenholt ¹ | 5 km | | | | | | | | | | | | | | | | | | | | |
| 3 | FUL/000353/24 | Flintshire County Council | Shotton Paper Mill, Weighbridge Road, Deeside Industrial Park, Flintshire, CH5 2UL | 17/06/2024 | Full application for a new tissue machine facility and associated structures at Shotton Paper Mill | 1.63 | North East | Approved | 20/11/2025 | 1 | N | Y | N | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | Y | N | Y | Y | Y | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 6 | FUL/000429/24 | Flintshire County Council | Land at Holywell Road & Green Lane, Ewloe | 04/06/2024 | Construction of 315 dwellings (including 126 affordable homes), new vehicular and pedestrian accesses off Holywell Road and Green Lane, public open space, landscaping, off-site-highways works, foul and surface water drainage infrastructure and associated ancillary works. | 3.53 | South | Ongoing Refused | 22/12/2025 | 1 | N | Y | N | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | N | N | N | N | N | Y | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 9 | FUL/000972/24 FUL/001038/25 | Flintshire County Council | Land at Quarry Farm and Leadbrook Drive, Oakenholt, Flint | 04/12/2025 | Construction of 130 affordable homes. New vehicular and pedestrian accesses off Ffordd Pedrog including public open space, landscaping, highways works, foul and surface water drainage infrastructure and associated ancillary works. Construction of 109 affordable homes. New vehicular and pedestrian accesses off Ffordd Pedrog, public open space including equipped play, landscaping, highways works, foul and surface water drainage infrastructure and associated ancillary works. | 0.16 | North West | Ongoing | | 1 | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 16 | CML2283 | Marine and Coastal Access Act 2009 | | 08/04/2024 | Application for Construction and Dredge Works Associated with The Mostyn Energy Park Extension Project | 13.79 | North West | Ongoing | | 1 | N | Y | N | Y | Y | Y | N | N | N | N | N | Y | Y | N | N | N | N | N | N | N | N | N | N | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | |
| 22 | FUL/000195/24 | Flintshire County Council | Land at Gladstone Way and Ash Lane, Hawarden, Deeside | 18/03/2024 | Construction of 300 dwellings (including 105 affordable homes), new vehicular and pedestrian accesses, public open space, landscaping and all associated ancillary works. | 4.04 | South East | Ongoing Approved | 29/08/2025 | 1 | N | Y | N | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | N | N | N | N | N | N | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 32 | 23/03825/FUL | Cheshire West & Chester Council | Land North of Dunkirk Way, Norwich Drive, Great Sutton, Ellesmere Port | 04/12/2023 | Erection of 267 No. dwellings with associated works. | 9.64 | East | Awaiting Decision | | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | N | N | N | N | N | N | N | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 38 | FUL/000916/25 | Flintshire County Council | Parc Adfer Ltd, Zone 4, Deeside Industrial Park, Weighbridge Road, Sealand, Deeside, CH5 2LL | 24/10/2025 | Full Planning Application for the construction and operation of post-combustion Carbon Capture Plant & Associated Works. | 1.91 | North East | Ongoing | | N/A | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | N | Y | N | N | N | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 47 | EN070007; CML2350 | Planning Inspectorate; Marine License Application | HyNet CCS CO2 pipeline | N/A | A CO ₂ pipeline that will transport CO ₂ produced and captured by future hydrogen producing facilities and existing industrial premises in North West England and North Wales for offshore storage. The CO ₂ pipeline will comprise both newbuild and existing pipelines (and newbuild and existing above-ground installations (AGI) to allow operation and maintenance works in relation to the pipeline, including the newbuild Proposed Liverpool Bay CCS Ltd's Flint AGI) that will be covered under the DCO (of the HyNet CO ₂ Pipeline Project). When complete it will run from the Ince AGI in Cheshire to Talacre Beach in North Wales. Includes a Marine License for a Pipeline crossing of the River Dee using trenchless crossing technique, either micro-tunnelling or Horizontal Directional Drilling (HDD). | 0.07 | South | Approved | 20/03/2024 | 1 | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Yes | Located within ZOIs | Y | Expected to be constructed and operational prior to construction of the Proposed Development and intersect the Proposed CO2 Connection Corridor. However, the works for this separate application may be delayed and coincide with those of the Proposed Development. In order to assess the worst-case scenario, the HyNet CO2 Pipeline Project has been included in the shortlist of other developments. | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 49 | FUL/000826/23 | Flintshire County Council | Land North of Well Street, Buckley, Flintshire, CH7 2PQ | 12/09/2023 | Erection of 155 dwellings, construction of a new vehicular access, landscaping and associated works | 6.89 | South | Approved | 20/03/2024 | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | N | N | N | N | N | N | N | Y | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 54 | FUL/000633/23 | Flintshire County Council | Land adjacent to Cornist Lane, Flint, Pentre Hallwyn & Babel | 07/07/2023 | Construction and operation of the three Block Valve Stations (BVS) at Cornist Lane near Flint, Pentre Hallwyn and land off Racecourse Lane, Babel, Flintshire in connection with the with HyNet Carbon Dioxide Pipeline proposal | 6.32 | West | Approved | 18/01/2024 | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | N | N | N | N | N | N | N | Y | Y | Yes | Located within ZOIs | Y | Construction to last until Q4 2027. Part of the wider HyNet project. | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |
| 55 | DNS/3279559 | Planning and Environment Decisions Wales | Shotton Paper Mill, Weighbridge Road, Deeside Industrial Park, Connah's Quay, Flintshire, CH5 2UL ² | 21/06/2023 | Combined Heat and Power Facility to supply Shotton Paper Mill | 1.91 | North East | Approved with Conditions | 18/03/2025 | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | N | Y | N | Y | Y | Y | Y | Yes | Located within ZOIs | Y | Four year construction period, beginning up to 5 years from decision date | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 75 | FUL/000776/22 | Flintshire County Council | Land at Ffordd Dewi, Flint, Flintshire, CH6 5WB | 14/12/2022 | New, two storey 240 FTE Place Welsh Medium Primary School building and 30 Place PTE Nursery. New, partial two storey wrap around childcare, Welsh immersion and Community building. Project associated external works, inclusive of boundary treatments, new pedestrian access points, new car parking arrangements and extended vehicular access off Ffordd Dewi. | 0.47 | North | Approved | 24/04/2023 | 1 | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Yes | Located within ZOIs | Y | Construction could begin 5 years from permission (2028) | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 83 | OUT/22/00957 | Wirral Council | Bromborough Wharf West, Dock Road South, Bromborough, Wirral, CH62 3JQ | 11/10/2022 | Application for outline planning permission with access considered for the demolition of all existing buildings and structures and the erection of up to 377 dwellings and associated infrastructure. (February 2024 Public Consultation on revised Environmental Statement, Plans, and Documents) | 14.39 | North East | Ongoing | | 1 | N | Y | N | Y | Y | Y | N | N | N | N | N | Y | Y | N | N | N | N | N | N | N | N | N | N | Y | Yes | Located within ZOIs | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | |

¹The Traffic and Transport Zol is comprised of the main highway links as set out in Chapter 10: Traffic and Transport (EN010166/APP/6.2.10) and the public transport, cycle and walking provision within the immediate vicinity of these link (see Table 24-5 of Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24)). Therefore, the assessment in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24) does not consider every shortlisted Schemes within the 15 km study area, used in Stage 1 and 2.

²The Water Environment and Flood Risk Zol is 1 km from the Construction and Operation Area, but, where relevant, the assessment in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24) considers a wider Zol to include impacts which may propagate downstream, and flood risk impacts upstream and downstream, and as such includes proposed schemes above the 1 km study area used in Stage 1 and 2.

³The Human Health Zol is comprised of the following wards: Connah's Quay; Goffryn; Flint; Castle; Flint; Coleshill and Trelawny; and Flint; Oakenholt, but the wider Zol for Human Health also reflects the Zol from other disciplines, as set out in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24), and as such includes proposed schemes above the 1 km study area used in Stage 1 and 2.

| Proposed Scheme Details | | | | | | | | | | | Stage 1 | | | | | | | | | | | | | Stage 2 | | | Progress to Stage 3/4? | Comments / Justification | | | | | | | |
|-------------------------|-----------------------|---|---|----------------|--|--|--|--------------------------|------------------|------------|---------------------|---------------------|-----------------------|---------------------------------|---|----------------------------------|-------------------------------|------------------------------|--------------------|----------------------|-----------------|---|--------------|---|----------------------|---|------------------------|--------------------------|----------------------------|--|--|--|--|--|--|
| ID | Application reference | Authority | Address | Date Validated | Description | Approximate Distance From Construction and Operation Area (km) | Direction from Construction and Operation Area | Status | Date of decision | Tier 1/2/3 | Air Quality | Noise and Vibration | Traffic and Transport | Terrestrial and Aquatic Ecology | Marine Ecology (with exception of Marine Mammals) | Water Environment and Flood Risk | Geology and Ground Conditions | Landscape and Visual Amenity | Physical Processes | Terrestrial Heritage | Marine Heritage | Socio-Economics, Recreation and Tourism | Human Health | Major Accidents and Disasters | Progress to Stage 2? | Scale and Nature of Development likely to have a significant cumulative effect? | | | Overlap in temporal scope? | Other factors | | | | | |
| | | | | | | | | | | | Construction (250m) | Operations (15 km) | 1km | 15km | 15 km ² | 10 km | 1 km ² | 1 km | 13 km | 15 km | 3 km | 1 km | 2km | Within Connah's Quay Wards: Goffryn Flint: Castle Flint: Coleshill and Trelawny Flint: Oakenholt ¹ | 5 km | | | | | | | | | | |
| 92 | FUL/000414/22 | Flintshire County Council | Land off Northop Road, Flint Mountain, Flint, Flintshire, CH6 5LH | 08/09/2022 | Residential development of 200 dwellings, means of access open space and all associated works. | 1.45 | North West | Ongoing | | 1 | N | Y | N | Y | Y | N | N | Y | Y | Y | N | Y | Y | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 99 | OUT/22/00956 | Wirral Council | Bromborough Wharf, East Dock Road South, Bromborough, Wirral, CH62 3JQ | 08/08/2022 | Application for outline planning permission with access considered for the demolition of all existing buildings and structures and the erection of up to 598 dwellings and associated infrastructure. (February 2024 Public Consultation on revised Environmental Statement, Plans, and Documents) | 14.64 | North East | Ongoing | | 1 | N | Y | N | Y | N | N | N | N | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 102 | DNS CAS-02009-W1R127 | Planning and Environment Decisions Wales | Padeswood Works, Chester Road, Mold, Flintshire, CH7 4HB | 25/07/2022 | The proposed project will capture approximately 7200,000 tonnes of CO2 per year from cement kiln located at Padeswood. Components of the development can be summarised as follows: Access roadways, construction and laydown compound areas, A CHP plant with 12MW electricity (minimum) and 83MW thermal of installed capacity, to produce electricity and heat to power the carbon capture equipment, A post Combustion Carbon Capture and Compression (PCCC) plant, to extract CO2 from waste gases and compress it for transport and storage. An underground CO2 transport pipeline, to transport capture CO2 from Padeswood Cement Works to Northop Hall AGI (above ground installation) forming part of the HyNet CO2 pipeline. The demolition of existing structures comprising a workshop, a block of residential garages, small office building and redundant slurry basins | 7.95 | South | Approved with conditions | 04/04/2025 | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 113 | FUL/000034/22 | Flintshire County Council | Field West of Highmere Drive, Connah's Quay, CH5 4YH | 16/05/2022 | Construction of a residential development of 141 no. dwellings and associated works | 0.98 | South | Approved | 22/11/2023 | 1 | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 114 | FUL/000011/22 | Flintshire County Council; Marine License Application | Shotton Paper Mill, Weighbridge Road Deeside, Flintshire, CH5 2UL | 12/05/2022 | Redevelopment and expansion of former UPM Shotton Paper Mill site comprising 82 hectares of new paper factory buildings and processing plant and associated landscaping, offices, access and parking. Marine License required for New outfall construction associated with the new Paper Mill Production Facility on the River Dee (CML2279) | 1.63 | North East | Approved | 26/10/2022 | 1 | N | Y | N | Y | Y | N | N | Y | Y | Y | N | Y | N | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 141 | 063721 | Flintshire County Council | The Airfields (Airfields Delta), Welsh Road, Sealand, Deeside | 04/11/2021 | Erection of a Paper Processing Mill to produce and manufacture tissue paper (B2, B8 use class) with ancillary B1a office space; associated servicing and infrastructure including car parking, HGV parking and vehicle and pedestrian circulation; noise mitigation features; earthworks to create development platforms; creation of drainage features including a new outfall to the River Dee; water treatment plant; and landscaping. | 3.64 | East | Ongoing Approved | 30/03/2022 | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 145 | 063507 | Flintshire County Council | Land to the south of New Brighton Road, New Brighton, Mold, CH7 6RB | 08/09/2021 | Residential development comprising 90 Dwellings including the provision of affordable units, areas of public open space, landscaping and associated works. | 5.16 | South | Approved | 08/07/2024 | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 159 | DNS/3251545 | Planning and Environment Decisions Wales | Bretton Hall, Chester Road, Flintshire, CH4 0DF | 28/05/2021 | A proposed solar farm and grid connection, supporting energy infrastructure including battery storage and associated site works incorporating partial widening of an existing access, maintenance tracks, perimeter and stock fencing, CCTV cameras and the provision of a customer cabin, outdoor classroom, and parking. | 10.00 | South East | Approved with Conditions | 19/12/2023 | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | Note 16MW | Yes | Development may begin construction up to 5 years from decision date (December 2028), which overlaps with the earliest date the Proposed Development may begin construction (Q4 2026). Website claims construction start date is planned Q4 2024, and development will take 9-12 months to construct. May become part of baseline. | | | | | |
| 183 | 061994 | Flintshire County Council | Land to the north of Gwernaffield Road, Mold, Flintshire | 22/10/2020 | Erection of residential development of 235 no. units together with associated public open space and infrastructure | 6.33 | South | Approved | 13/02/2025 | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 199 | 20/02712/OUT | Cheshire West & Chester Council | Land Bordering Clifton Drive and Sealand Road, Chester, Cheshire | 30/07/2020 | Erection of up to 150 dwellings and demolition of nos. 272, 274, 276 and 278 Sealand Road with all matters reserved except access | 9.87 | East | Awaiting Decision | | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 311 | 058314 | Flintshire County Council | Street Record, Northop Road, Flint, Flintshire | 18/04/2018 | An outline permission for residential development of up to 145 dwellings (Use Class C3) and associated works including highways access. All other matters (relating to appearance, landscaping, unit mix, precise layout and Affordable Housing provision) reserved. | 2.00 | North West | Ongoing Withdrawn | 11/03/2021 | 1 | N | Y | N | Y | Y | N | N | Y | Y | Y | N | Y | Y | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 331 | FUL/001091/24 | Flintshire County Council | Land off Mold Road & Bryn Road, New Brighton, Mold, Flintshire, CH7 6WL | 17/12/2024 | Full planning for 135 affordable dwellings, on site public open space and site infrastructure. | 5.48 | South | Ongoing | | 1 | N | Y | N | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |

¹The Traffic and Transport ZOI is comprised of the main highway links as set out in Chapter 10: Traffic and Transport (EN010166/APP/6.2.10) and the public transport, cycle and walking provision within the immediate vicinity of these links (see Table 24-5 of Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24). Therefore, the assessment in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24) does not consider every shortlisted Schemes within the 15 km study area, used in Stage 1 and 2.
²The Water Environment and Flood Risk ZOI is 1 km from the Construction and Operation Area, but, where relevant, the assessment in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24) considers a wider ZOI to include impacts which may propagate downstream, and flood risk impacts upstream and downstream, and as such includes proposed schemes above the 1 km study area used in Stage 1 and 2.
³The Human Health ZOI is comprised of the following wards: Connah's Quay; Goffryn; Flint: Castle; Flint: Coleshill and Trelawny; and Flint: Oakenholt, but the wider ZOI for Human Health also reflects the ZOI from other disciplines, as set out in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24), and as such includes proposed schemes above the 1 km study area used in Stage 1 and 2.

| Proposed Scheme Details | | | | | | | | | | | Stage 1 | | | | | | | | | | | | | Stage 2 | | | Progress to Stage 3/4? | Comments / Justification | | | | | | | | | |
|---|-----------------------|---------------------------------|---|----------------|--|--|--|----------------------|------------------|------------|---------------------------------|-------------------------------|-------------------------|----------------------------|--|---|--|------------------------------------|------------------------------------|--------------------------|---------------------------|----------------------|---|--|------------------------------------|----------------------|------------------------|--------------------------|---|--|--|--|--|--|--|--|--|
| ID | Application reference | Authority | Address | Date Validated | Description | Approximate Distance from Construction and Operation Area (km) | Direction from Construction and Operation Area | Status | Date of decision | Tier 1/2/3 | Air Quality Construction (150m) | Air Quality Operation (15 km) | Noise and Vibration 1km | Traffic and Transport 15km | Terrestrial and Aquatic Ecology 15 km ² | Marine Ecology (with exception of Marine Mammals) 10 km | Water Environment and Flood Risk 1 km ² | Geology and Ground Conditions 1 km | Landscape and Visual Amenity 13 km | Physical Processes 15 km | Terrestrial Heritage 3 km | Marine Heritage 1 km | Socio-Economics, Recreation and Tourism 2km | Human Health Within Connah's Quay and Goltyn Flint: Gaskle Flint: Coleshill and Trelawny Flint: Oakenholt ¹ | Major Accidents and Disasters 5 km | Progress to Stage 2? | | | Scale and Nature of Development likely to have a significant cumulative effect? | Overlap in temporal scope? | Other factors | | | | | | |
| 341 | 24/02763/REM | Cheshire West & Chester Council | Land At Wrexham Road, Chester | 13/09/2024 | Reserved matters application, pursuant to part of the outline element of the hybrid planning permission 17/02453/OUT (as amended by 22/01679/S73), with details (external appearance, landscaping, site layout and scale) of 1.5FE primary school (to be delivered over two phases) with associated playing fields and car parking. | 12.21 | South East | Approved | 12/12/2024 | 1 | N | Y | N | Y | Y | N | N | N | Y | Y | N | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | |
| 342 | 24/02885/REM | Cheshire West & Chester Council | Land At Sutton New Hall Farm, Ledsham Road, Little Sutton, Ellesmere Port, Cheshire | 27/09/2024 | Details of electric sub-station (intended to service the adjacent site for a primary school) under outline permission 12/02091/OUT | 9.23 | North East | Approved | 20/02/2025 | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| 358 | DPP4/22/01080 | Wirral Council | Former Mod Site, Wirral | 05/07/2022 | Outline planning application with all matters reserved except for points of access (from Old Hall Road and across Warren Lane) for residential development of up to 249 dwellings with associated parking, servicing, landscaping, drainage features and associated infrastructure | 12.95 | North East | Conditional Approval | 21/12/2022 | 1 | N | Y | N | Y | Y | N | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| Applications submitted following the original 31 March 2025 cut-off until 31 March 2026 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 433 | FUL/000320/25 | Flintshire County Council | Land at Ffordd Dewi, Flint, Flintshire, CH6 5WB | 22/04/2025 | Full Planning Application for 130 affordable dwellings, on site public open space and site infrastructure. | 0.53 | North | Approved | 21/11/2025 | 1 | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| 436 | FUL/000450/25 | Flintshire County Council | Land adj to Tyn Y Coed Starkey Lane, Northop, Mold, CH7 6DG | 30/05/2025 | Proposed Battery Energy Storage System (BESS) together with ancillary infrastructure, equipment, formation of access and landscaping works. | 1.40 | South | Ongoing | | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | N | Y | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | | |
| 447 | 25/01215/FUL | Cheshire West & Chester Council | Land At Wrexham Road Eccleston Chester | 14/04/2025 | Erection of substation with boundary fencing and associated infrastructure | 13.30 | South East | Approved | 02/05/2026 | 1 | N | Y | N | Y | Y | N | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| 458 | FUL/001040/25 | Flintshire County Council | PANT Y PWLL DWR QUARRY, Brynford, Holywell, CH8 8HP | 23/12/2025 | North/north-west extension to the quarry to extract additional limestone reserves, and the associated dismantling, re-construction and re-positioning of the existing overburden mounds, erection of internal crib walls, widening of existing access, relocation of the internal haul road, and the permanent diversion of sections of public footpaths | 6.20 | West | Ongoing | | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | N | N | N | Y | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| 461 | FUL/000251/26 | Flintshire County Council | Land of Weighbridge Road, Deeside Industrial Park, Connah's Quay, Flintshire, CH5 2LF | 02/04/2025 | Application for the construction of CO ₂ Liquefaction Technology and associated infrastructure to support the operation of an approved waste management facility. | 2.00 | East | Ongoing | | 1 | N | Y | N | Y | Y | Y | N | N | Y | Y | Y | N | Y | N | Y | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| 471 | 25/03828/FUL | Cheshire West & Chester Council | Land At Stanlow Manufacturing Complex Poole Lane Thornton Le Moors Chester | 08/12/2025 | A Modular Hydrogen Ready Combined Heat and Power Plant consisting of 3 modules each comprising a Hydrogen Ready Gas turbine, demolition, and replacement of existing demineralised water plant | 11.90 | North East | Ongoing | | 1 | N | Y | N | Y | Y | N | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |
| 479 | SCO/25/01850 | Wirral Council | Land Near Station Road, Thurstaston, Wirral, | 29/10/2025 | Scoping request for Proposed solar PV development | 12.50 | North | Scoping reply | 23/01/2025 | 3 | N | Y | N | Y | Y | N | N | N | Y | Y | N | N | N | N | N | Yes | Y | Y | N/A | Yes | Located within ZOIs, Scale and nature likely to have a significant effect, and potential overlap in temporal scope | | | | | | |

¹The Traffic and Transport Zol is comprised of the main highway links as set out in Chapter 10: Traffic and Transport (EN010166/APP/6.2.10) and the public transport, cycle and walking provision within the immediate vicinity of these links (see Table 24-5 of Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24)). Therefore, the assessment in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24) does not consider every shortlisted Schemes within the 15 km study area, used in Stage 1 and 2.
²The Water Environment and Flood Risk Zol is 1 km from the Construction and Operation Area, but, where relevant, the assessment in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24) considers a wider Zol to include impacts which may propagate downstream, and flood risk impacts upstream and downstream, and as such includes proposed schemes above the 1 km study area used in Stage 1 and 2.
³The Human Health Zol is comprised of the following wards: Connah's Quay; Goltyn; Flint: Castle; Flint: Coleshill and Trelawny; and Flint: Oakenholt, but the wider Zol for Human Health also reflects the Zol from other disciplines, as set out in Chapter 24: Cumulative and Combined Effects (EN010166/APP/6.2.24), and as such includes proposed schemes above the 1 km study area used in Stage 1 and 2.

