

Public Health County Hall Martineau Lane Norwich NR1 2DH

NCC contact number 0344 800 8020 Text Relay 18001 0344 800 8020

Community and Environmental Services
Planning Service Floor 6
County Hall
Martineau Lane
Norwich
NR1 2SG

Your Ref FUL/2024/0001 My Ref: Consultations:02 West Norfolk/ West Winch Housing Access Road/Documents/240424

Date 24th April 2024

West Winch: Land to the east of West Winch Village, King's Lynn: Development of 3.5km of new single lane access road known as the West Winch Housing Access Road (WWHAR),

Thank you for the opportunity to comment on the above application.

Public Health has reviewed the following Environmental Statement chapters submitted in support of the application: 15 Population and Human Health; 6 Air Quality; 10 Noise and Vibration; and the Sustainable Transport Strategy including the appendix 4 – Scheme Sketches.

Public Health has the following observations to make to make:

## Chapter 15 Population and Human Health

Additional more granular health data on the ward of west Winch can be found at Local Health - Office for Health Improvement and Disparities - Reports: get a dashboard on a custom area and the four lower super output areas (LSOA) of the study area at Deprivation - LSOA | King's Lynn and West Norfolk 011D | Report Builder for ArcGIS (norfolkinsight.org.uk) This is particularly relevant as one of the LSOA in the chosen study area is in the most deprived decile of the index of multiple deprivation. However Public Health accepts that inclusion of this data is unlikely to change the conclusions of this chapter.

## Chapter 6 Air Quality

Public Health welcomes that the chapter has been prepared in consultation with the senior Environmental Health Officer with responsibility for air quality of the Borough Council of King's Lynn and West Norfolk; that the contractor will be required to conduct monitoring of air quality during construction; that the assessment confirms there will be no impact on the Air Quality Management Area around Gaywood Clock and that the air quality of LSOA 011D will also not be affected by construction or operation of the WWHAR.

## Chapter 10 Noise and Vibration

Public Health notes the noise and vibration assessment has been prepared in consultation with the Borough Council of King's Lynn and West Norfolk; that whilst a number of mitigations for noise are proposed during the construction phase no provision has been made within the Outline Construction Environmental Management Plan (OCEMP) for residents to lodge complaints. The chapter states that approximately 16 residences will experience moderate to major adverse effects from noise during operation of the road. Whilst the chapter concludes that a bund at this location would not be good value for money, no further mitigation measures are suggested. Public health would wish other mitigations to be investigated such as other types of noise barrier or insulation for the 16 residences.

## Sustainable Transport Strategy (STS)

Public Health welcomes that the STS includes a number of active travel infrastructure improvements in order to improve active travel network connectivity. However it is difficult to discern from this document what measures will be include in the WWHAR and what will be brought forward as part of other applications. Several of the suggestions are described as 'options' or 'aspirations' rather than firm plans. This is also compounded by the fact that STS Appendix 4- scheme sketches appear to be incomplete as the middle section map of the WWHAR is absent.

Public Health wishes to make the following recommendations:

- The applicant should consider re-visiting the chapter on Population and Human Health to include more granular data to demonstrate that the assessment has been thoroughly conducted.
- The applicant should consider what other measures may be used to mitigate the noise nuisance to the 16 residences found to be subject to moderate - major adverse effects.
- The applicant should clarify what measures will be incorporated into the WWHAR development to encourage walking and cycling and what measures will be left over to be included in the next phase of development of the A10 and the West Winch growth area. In particular the applicant should specify how pedestrians and cyclists will be able to negotiate the A47 to access the Hardwick industrial and retail areas and should also supply a complete route map for the WWHAR for the scheme sketches detailing walking and cycling routes.

Please do not hesitate to contact Public Health if you require further clarification.

Kind regards

**Policy and Prevention Team** 

**Public Health**