**Health Impact Assessment**

Section 1

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| Date: Author of health impact assessment: |
| Planning proposal and reference (if known) : |

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| **Please provide a brief summary of the proposal** |
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| **Please provide a brief summary of any planned or completed consultation** |
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Section 2

There are 5 themes in the assessment which are taken from the overarching strategy [Knowsley 2030](https://www.knowsley.gov.uk/your-council/policies,-plans-and-strategies/key-plans-and-strategies). In order to complete the assessment you need to:-

* Consider whether each question applies to your proposal – tick Y/N as appropriate.
* Assess whether the impact is positive or negative, and the level of the impact – severe, moderate or weak.
* Provide a brief summary of the evidence for your answer, including design and mitigation where appropriate. Reference to more detailed evidence and information can be made.
* In some responses reference will need to be made to existing, local facilities, particularly in terms of employment, transport and health provision. You will need to consider the local elements as well as Knowsley as a whole.
* Consider all the different population groups within your answer. It may be the case that different groups are impacted in different ways, negatively and positively.
  + Age
  + Those with disabilities or low mobility
  + Gender
  + Ethnicity
  + Religion or belief
  + Socio-economic position (defined by education, employment status, income, household composition)
  + Vulnerable and inclusion health groups (eg homeless, prison leavers, care leavers)
  + Area based variations by deprivation, service provision, urban or rural setting
  + Also consider those impacted by the development now, and in the future
* Please refer to the guidance document for further assistance and to [Building for a Healthy Life](https://www.udg.org.uk/sites/default/files/publications/files/14JULY20%20BFL%202020%20Brochure_3.pdf) for practical examples of how to make a development healthier



* The assessment will be reviewed by Knowsley’s Public Health and Planning teams. For further guidance please contact Public Health on publichealth@knowsley.gov.uk

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| **A place with welcoming, vibrant, well-connected neighbourhoods and town centres** | **Applicable?** | | **Positive (p) or negative (n) impact** | **Level of impact – severe (s), moderate (m) or weak (w)** | **Evidence, Design and Mitigation** |
| **Y** | **N** |
| Describe how the proposal will create mixed communities with a variety of tenures and uses |  |  |  |  | eg. What is the affordable and/or social housing type and provision? Where is this located within the development? What mix of market housing is proposed? What non-residential elements are proposed? |
| Describe the range of housing types and sizes, including affordable housing and how this responds to local housing needs |  |  |  |  | eg. Summarise the types of housing being provided – flats, apartments, single storey, larger and smaller houses, residential homes, gardens |
| How does the proposal provide and enhance access to the public transport network? |  |  |  |  | eg. Does the proposal itself contribute to enhancing the local transport network, or will it be reliant on existing or proposed facilities beyond the development boundary? What are these? How are they accessed from the development? |
| Describe how the proposal addresses the needs of people who are car dependent |  |  |  |  | eg. Car dependent people are those who rely on a car to get to their place of work because of distance; they also include people who are unable to walk long distances. Facilities might include parking places outside local shops and community facilities, adequate parking at homes in the development. |
| Does the proposal include adequate parking as set out in the [Ensuring Choice of Travel SPD](http://www.knowsley.gov.uk/pdf/PP09_Ensuring-a-Choice-of-TravelSupplementaryPlanningDocument.pdf) and are electric vehicle charging points included? |  |  |  |  | Preventing too many cars being parked on the street, blocking pathways / cycle paths, making it difficult to cross roads and narrowing the driving space, equitable access to charging points |
| Describe how the proposal provides and enhances sustainable transport facilities |  |  |  |  | e.g. cycle parking, cycle lanes, advanced stop boxes, pedestrian and cycle crossings, park and ride facilities, can it connect to existing cycle lanes to facilitate connection to other places |
| Is the proposal designed to include traffic management and calming measures to help reduce and minimise road injuries? |  |  |  |  | eg. Summarise on site proposals for safe road design, and outline any contributions to improve safety of roads beyond the site boundary |
| How will the proposal minimise waste and the use of new materials? |  |  |  |  | e.g. through encouraging waste reduction, provision of recycling facilities |
| Will a plan be in place to mitigate the impacts of dust, noise, smoke, light and odours during construction? |  |  |  |  | eg consider impacts on existing off-site residents and new residents moving in before the site has been completed |
| Will the proposal have any measures to minimise air pollution and ensure that existing sources of air pollution do not impact on residents? |  |  |  |  | e.g. is there likely to be increased motor traffic, particularly HGVs, or are potentially polluting industrial developments proposed? Outline how emissions will be controlled. Are there sources nearby which may impact? Will charging points for electric vehicles be installed? What heating systems are proposed for buildings? |
| How will the proposal minimise noise pollution caused by the development and ensure that existing sources of noise will not impact on new homes and open spaces? |  |  |  |  | eg. Identify existing nearby sources of excessive noise, such as major roads, airport or industry and outline the mitigation measures proposed. Are any new potentially noisy sources proposed and how will they be controlled? |

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| **A place with a thriving, inclusive economy, with opportunities for people and business** | **Applicable?** | | **Positive (p) or negative (n) impact** | **Level of impact – severe (s), moderate (m) or weak (w)** | **Evidence, Design and Mitigation** |
| **Y** | **N** |
| How will the proposal allow local residents to access employment opportunities during the construction phase? |  |  |  |  | Eg Are there apprenticeship/ training opportunities offered which are sustainable beyond the construction process? |
| When operational how will the proposal provide accessible and diverse employment opportunities appropriate to the skill sets present in the local community? |  |  |  |  | eg. Consider the likely population mix in terms of age range and abilities. Is there likely to be employment either within the development or nearby which will provide opportunities for all? |
| Does the proposal provide opportunities for community activities and /or the voluntary and community sector? |  |  |  |  | eg. Is there space for communal activities eg a communal garden /community allotment? |
| Describe how the proposal creates an attractive business location that encourages investment (e.g. good infrastructure, clean and pleasant environment) |  |  |  |  | eg. Outline proposals for attractive features and facilities |
| Describe how the proposal creates healthy workplaces |  |  |  |  | eg. Outline proposals for green space, safe access for cyclists and pedestrians, opening windows away from roads or pollution, adequate ventilation, spaces which encourage movement, stairs in prominent locations, healthy catering or vending, spaces for staff to prepare and eat own food |

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| **A place where people are active and healthy and have access to the support they need** | **Applicable?** | | **Positive (p) or negative (n) impact** | **Level of impact – severe (s), moderate (m) or weak (w)** | **Evidence, Design and Mitigation** |
| **Y** | **N** |
| How has the proposal assessed the location and accessibility of social infrastructure (e.g. schools, and community facilities)? |  |  |  |  | eg. Which nearby schools/ health care/ shops would be used? Are they within walking/cycling distance or by bus? How could the development enhance safe access? Have the appropriate cycle lanes / safe crossing places been considered? |
| How will the proposal allow people with mobility problems or a disability to access buildings and places? |  |  |  |  | eg. Summarise the design features of public areas, walkways and buildings which will enable full access by people with mobility problems. Also consider visual impairments – is the landscape / architecture easy for them to navigate (include information regarding dropped kerbs, tactile paving). You may wish to include the ‘voice of the user’ here. |
| How will the proposal provide, retain and enhance open and natural spaces? |  |  |  |  | eg. Consider and identify nearby open and natural spaces; are any improvements proposed by agreement; outline any open space provision proposed, green and blue infrastructure. For industry applications will there be an outside space provided for staff to use that is away from vehicle movements? |
| Describe how the proposal includes opportunities for active play and exercise |  |  |  |  | eg. playing fields, traffic calmed streets, access to open spaces, indoor and outdoor facilities, active travel routes to schools |
| Describe how the proposal links into open and natural spaces for all community groups |  |  |  |  | eg. Hard surfaced pathway access suitable for pushchairs and wheelchairs; footpath and cycle path links separate from roads; are benches, tables or social facilities proposed? |
| How does the proposal reduce the need to travel especially by car? |  |  |  |  | e.g. has it been possible to locate the development close to local jobs, shops and schools, direct walkways to amenities |
| How will nearby education and employment opportunities be accessible by public transport, and walking or cycling routes? |  |  |  |  | eg. Consider existing and proposed local education and employment within 3 miles and outline how people will get there other than by car |
| How will walking / cycling away from the main traffic routes be encouraged? |  |  |  |  | e.g. wide safe pavements, traffic calming measures and footpaths away from roads, provision of cycle lanes, cycle parking, cycle storage at all homes and workplaces |
| Have low carbon heating solutions been considered? |  |  |  |  | e.g. Air/ Water/ Ground Source Heat Pumps, Solar Panels, Heat Networks, if not, why? |
| What energy efficiency measures have been considered? |  |  |  |  | e.g are the developments EPC A rated? Have all possible insulation measures (glazing, roof and wall cavity) and smart technology heating controls been considered? |
| How does the development offset the carbon emissions it produces? |  |  |  |  | Will areas be available for tree planting? Will meadowland and wildflower areas be integrated into the greenspace areas? |

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| **A place where people of all ages are confident and can achieve their full potential** | **Applicable?** | | **Positive (p) or negative (n) impact )** | **Level of impact – severe (s), moderate (m) or weak (w** | **Evidence, Design and Mitigation** |
| **Y** | **N** |
| Will all homes meet at least the minimum requirements set out in the Nationally Described Space Standards in order to be adequately ‘liveable’? |  |  |  |  | eg. Refer to the standards and indicate how these Government guidelines will be met, think particularly about use of the home eg home working, space for a dining table big enough for the whole family, adequate food storage |
| Will there be provision of homes that enable older and disabled people to live independent lives? |  |  |  |  | eg. Summarise the house types and measures which will allow this to be delivered |
| Has accessibility been considered eg Will homes be wheelchair accessible inside and out? |  |  |  |  | eg. Although this is considered a Building Control issue it would be useful to consider at an early stage how accessible the development will be. Consider internal layout, door widths, accessible bathrooms, outside paths with level access both into homes and onto pavements, parking spaces near to the door |
| Describe how the proposal may reduce fuel poverty through energy efficiency measures such as insulation |  |  |  |  | eg. Although this is considered a Building Control issue it would be useful to consider at an early stage how the properties will help to reduce fuel poverty. Outline the measures to be incorporated which will reduce the need for heating and will provide affordable heating of water and spaces. This is applicable to homes as well as workplaces. Consider solar power, especially for large offices / workspaces. |
| Describe any measures taken to reduce risk of overheating in homes |  |  |  |  | Eg Although this is considered a Building Control issue within the home it would be useful to consider at an early stage how the properties and layout will help to reduce overheating. For example, is natural shading provided, can windows be opened for ventilation whilst remaining secure especially on ground floor, are shutters provided on large south facing windows |
| Describe how you will ensure that damp, condensation and mould growth is prevented through the provision of heating, ventilation and drying facilities |  |  |  |  | eg. Although this is considered a Building Control issue it would be useful to ensure at this early stage that healthy homes have been considered. If known, describe facilities to be provided in every type of home that will enable washing and drying without risk of causing condensation; this must include the provision of communal drying spaces for flats and apartments to reduce reliance on tumble drying; outline proposals for permanent and adjustable ventilation |
| Do all homes have access to private outdoor space? |  |  |  |  | Where this is not possible please explain why |

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| **A place where strong and safe communities can shape their future** | **Applicable?** | | **Positive (p) or negative (n) impact** | **Level of impact – severe (s), moderate (m) or weak (w)** | **Evidence, Design and Mitigation** |
| **Y** | **N** |
| Does the proposal facilitate community integration i.e. land uses which encourage social interaction? |  |  |  |  | eg. Are neighbourhood centres, play areas, schools, health facilities, meeting places proposed or available nearby? Are these all walkable /cycling distance? Is the walking / cycling route the most direct? Consider the [20 minute neighbourhood](https://www.tcpa.org.uk/the-20-minute-neighbourhood) ideal. Consider 20 mph streets (evidence shows more social interaction occurs on streets where speed limit is lower) and front gardens/ benches to create more opportunities for social interaction. Think about all population groups and their differing needs. |
| Has the proposal been designed to incorporate crime prevention measures and to reduce the fear of crime? |  |  |  |  | e.g. reducing opportunities for people to commit crime; will a safe and unintimidating environment be created, active frontages and well lit, overlooked walkways, no unused spaces, overlooked parking, adequate bin storage? |
| Does the proposal prioritise making security, management and maintenance easy? |  |  |  |  | eg. What will the arrangements be for the ongoing ownership and management of common parts and public areas in order to ensure that standards are maintained? Are there proposals for community engagement and consultation? |
| Are there opportunities for digital inclusion? |  |  |  |  | Eg. Can homes and workplaces connect to fast fibre networks, are there communal spaces where access to Wi-Fi hotspots could be available? |