

Central Waltham Forest - Other

Central Waltham Forest - Infrastructure Requirements

21.1 To ensure that growth is inclusive and sustainable, development must contribute to the delivery of key infrastructure in accordance with policy 96. This includes borough-wide infrastructure, such as affordable housing and workspace, tree planting and biodiversity, flood mitigation measures including Sustainable Drainage Systems (SuDS), and investment in educational facilities, cultural initiatives, and heritage assets. This list sets out the specific requirements identified to be delivered in Central Waltham Forest based on a snapshot of the Infrastructure Delivery Plan (IDP) at the time of drafting. It is very likely that much of it will serve communities outside Central Waltham Forest too, and it may therefore be necessary for development outside the Strategic Location to make appropriate contributions to its delivery.

21.2 Development proposals within Central Waltham Forest will be expected to deliver or contribute towards the delivery of the following infrastructure items:

1. Culture	i. Improvements to Grade II listed William Morris Gallery, ensuring access to a broad range of people, culture and first class exhibitions, provision of events spaces and licensing opportunities.
2. Education	i. Development and expansion of early years' and childcare facilities in the area.
3. Employment and Social and Community Infrastructure	i. Provision of Decentralised Energy Networks (DENs) and heat pumps to mitigate impacts of the Climate Emergency. ii. Provision of youth spaces in local libraries in the centre of the borough as part of Welcome Hub project that supports residents at the earliest point within their neighbourhoods. iii. Enhancement of Higham Hill Community Hub through the replacement of the existing portacabin with a new, energy efficient building that increases capacity to host a diverse activities and services aimed at improving community cohesion.
4. Flood Mitigation	i. Provision of modular storage tanks under footway on Brooke Road for flood mitigation. ii. Provision of new linear rainwater garden along public footway adjacent to St Mary Primary School to reduce surface water flood risk. iii. Delivery of Greenway Avenue Community Flood Mitigation Scheme by reprofiling existing ditch and provision of detention basins and swales to manage water runoff in Upper Walthamstow.
5. Green and Blue Infrastructure	i. Improvements to Wingfield Park and existing play area.

	<ul style="list-style-type: none"> ii. Protecting and enhancing Woodford New Road green corridor through tree planting, wildflower seeding to create improved wildlife corridor. iii. Extension of Stoneydown Park by incorporating the currently open piece of land adjacent to Blackhorse Road and new safety surfacing to existing play area
6. Health	<ul style="list-style-type: none"> i. Enhancement of clinic space at Change, Grow, Live (CGL), drug and alcohol service at Beulah Road.
7. Heritage	<ul style="list-style-type: none"> i. Enhancement of William Morris Gallery to protect and enhance Grade II listed building and ensure it meets modern standards of accessibility and internal comfort.
8. Public Realm	<ul style="list-style-type: none"> i. Delivery of Higham Hill and Lloyd Park Liveable Neighbourhood projects.
9. Suitable Alternative Natural Greenspaces (SANGs)	<ul style="list-style-type: none"> i. The SANGs sites identified as potentially providing visitor uplift capacity for new homes in Central Waltham Forest include: <ul style="list-style-type: none"> ● Douglas Eyre Playing Field ● Higham Hill Park ● Low Hall Wood and Sports Ground ● Stoneydown Park ● Wild Marsh ● Cheney Row Park and Folly Lane ● Triangle Town Square and Gardens ● Queens Road Cemetery ● Walthamstow/Leyton Marsh Nature Reserve ● Fellowship Square and Gardens ● Low Hall Farm ● St Mary's Church Yard ● Thomas Gamuel Park ● Town Square and Gardens
10. Transport	<ul style="list-style-type: none"> i. Delivery of Higham Hill and Lloyd Park Liveable Neighbourhood scheme to support Healthy Streets including low traffic neighbourhoods, improvements to key junctions on Blackhorse Lane and Billet Road, and protected cycle routes on Chingford Road. ii. Extend Primary Cycle Network between Woodford New Road and Snaresbrook Road junction.

	<ul style="list-style-type: none">iii. Provision of increased number of rapid Electric Vehicle (EV) charging points in the area. iv. Enhanced safe, green walking and cycling routes, and connectivity to local open spaces through the provision of signage and streetscape improvements.
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