

North Waltham Forest - Other

North Waltham Forest - Infrastructure Requirements

28.1 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 North 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 the North Waltham too, and it may therefore be necessary for development outside the Strategic Location to make appropriate contributions to its delivery.

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

<p>1. Education</p>	<ul style="list-style-type: none"> i. Remodelling works at Heathcote School to provide a new inclusion unit to support pupils who are at risk of permanent exclusion from school. ii. Development and expansion of early years' and childcare facilities in the area.
<p>2. Employment and Social and Community Infrastructure</p>	<ul style="list-style-type: none"> 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 north of the borough, as part of the Welcome Hub project that supports residents at the earliest point of need within their neighbourhoods. iii. Improved access to computer and internet services in local libraries as part of the Welcome Hub project.
<p>3. Flood Mitigation</p>	<ul style="list-style-type: none"> i. Delivery of South Chingford Flood Mitigation Scheme at Memorial Park, Larkwood Playing Fields and Rolls Sports Ground including construction of wetland and detention basins. ii. Delivery of Waltham Way Flood Mitigation Scheme to reduce risk of surface water flooding through provision of additional surface water storage capacity within Mansfield Park, along Waltham Way. iii. Delivery of Yardley Lane Flood Mitigation Scheme to reduce risk of surface water flooding through provision of additional surface water storage capacity at Yardley Lane.
<p>4. Green and Blue Infrastructure</p>	<ul style="list-style-type: none"> i. Delivery of River Ching Local Blue Ribbon network including biodiversity management, river edge improvements, accessible pathways and clear signage and wayfinding. ii. Refurbishment of Ridgeway Park pavilion including new toilet facility.

	<ul style="list-style-type: none"> iii. Landscape improvements and installation of new seats at Mansfield Park. iv. Access improvements at Mansfield Park by removing old internal gates and installation of new drop bollard(s) at the entrance. v. Improvements to Rolls Park Sports Ground and installation of new changing room facilities. vi. Enhanced, accessible and safe green walking and cycling connectivity between existing green spaces including Folly Lane Triangle.
<p>5. Public Realm</p>	<ul style="list-style-type: none"> i. Improvements to Folly Lane Community Woodland including vegetation management, habitat works, seating and boundary treatments to improve security. ii. Improvements to the quality of permissive paths and public rights of way, linking to Epping Forest Centenary Walk. iii. Public realm improvements on Old Church Road and westbound connectivity to Meridian Water. iv. Provision of dynamic lighting scheme and sound installation within the underpass between Larkshall Road and Hatch Lane.
<p>6. Suitable Alternative Natural Greenspaces (SANGs)</p>	<ul style="list-style-type: none"> i. The SANGs sites identified as potentially providing visitor uplift capacity for new homes in North Waltham Forest include: <ul style="list-style-type: none"> ● Chingford Green / St Peter and St Paul Church ● Chingford Rugby Club ● Lee Valley Link ● Mansfield Park ● Policeman's Alley / Organ Lane ● Ridgeway Park ● Sewardstone Paddocks ● Ainslie Wood & Rolls Park Sports Ground ● Larks Wood ● River Ching Walk ● The Highams Park ● Chingford Mount Cemetery ● Banbury Reservoir ● Cheney Row Park and Folly Lane Triangle

	<ul style="list-style-type: none"> ● Pimp Hall Park ● Chase Lane Park ● Wild Mash East
<p>7. Transport</p>	<ul style="list-style-type: none"> i. Extension of Primary Cycle Network from Chingford Road to Forest Road and Billet Roundabout. Delivery of Chingford Mount Maintenance and Improvement Plan at Chingford Mount Cemetery. ii. Creation of Meridian Water Link through provision of a safe pedestrian and cycle route as an alternative to the north circular, from Chingford to the Lee Valley Walk at the River Lea. Connecting Folly Lane with the existing footbridge over the A406 through provision of a surfaced route through Folly Lane Community Woodland. iii. Improved connection to White House Woods providing signage and road crossing improvements at The Charter Road. iv. Improved access to the pedestrian footbridge from Greenham Crescent north of the A406. v. Provision of increased number of rapid Electric Vehicle (EV) charging points in the area. vi. Enhanced safe, green walking and cycling routes, and connectivity to local open spaces through the provision of signage and streetscape improvements.