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A unique site on the cusp of inner London and the Lea Valley Regional Park, in a landscape rich in wildlife as well as industry, Meridian Water will be a distinctive neighbourhood designed to nurture economic, environmental and social sustainability.

Over 10 000 new homes, 6000 jobs and at least 6.4 hectares of new parkland in the Lea Valley will be created over the course of the 25 year development.







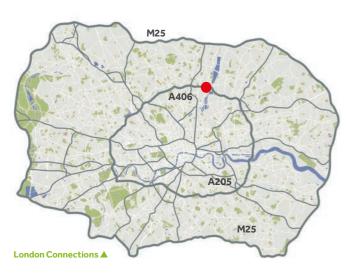
Enfield Council has taken the bold decision to reject the usual generic house-building masterplan for this brownfield site in favour of something far richer and more particular to the site's unusual setting and qualities. Bounded by the beautiful Lea Valley Regional Park, the site is strategically located along the London-Stansted-Cambridge growth corridor.



We see its current characteristics
- a longstanding industrial
presence, combined with
abundant wild nature - as
an opportunity rather than a
challenge. With an experimental,
holistic approach to architecture,
landscape, programming and
economic enrichment, it will
become an exemplar of city
redevelopment, combining
nature and production with
sustainable living, Meridian Water
will be a benchmark for innovative
21st century city-making.

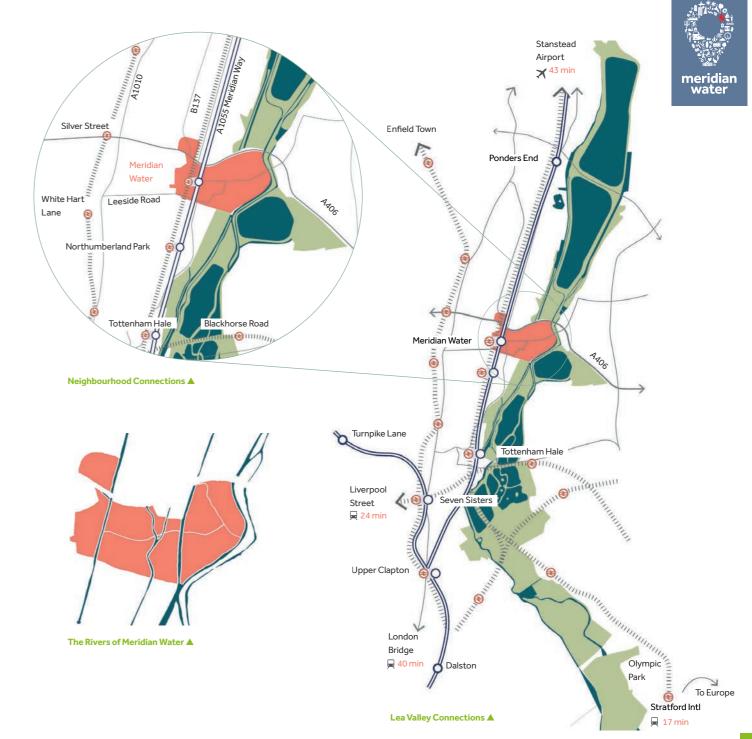
### LOCATION

Meridian Water is one of London's largest regeneration opportunities. Located between Edmonton, Tottenham and Walthamstow, it is ideally placed to deliver the spatial, sustainable growth and economic resilience objectives of the London Borough of Enfield.



Connectivity is a key asset: directly bordering the North Circular, and with the new Meridian Water station on the planned Crossrail 2 route, it has excellent rail and road links to London and its surrounding airports.

Nestled within the Upper Lea Valley, Meridian Water offers a new community at the heart of the Lea Valley Regional Park. The site enjoys large areas of natural grassland, trees and vegetation, left undisturbed for decades. Characterised by a historic network of waterways - canals, brooks and reservoirs, high quality design and landscaping will ensure that these assets are celebrated and augmented.



# AN INDUSTRIAL HERITAGE

The Meridian Water site has a long history of industrial production, pre-dating the industrial revolution in it's early establishment of the railway line, first factories and mills.

T Glover & Co.'s Gothic Works, once the largest producer of gas cookers in the UK, occupied the large area east of the railway from 1897 until it's demolition in the late 20th century.

The industrial revolution brought heavy canalisation to the banks of the Lea, shaping the constructed character we recognise today. Dating back to 1767, the Lee Navigation

provided a vital artery transporting essential crops and construction materials downstream.

Enfield has always been attractive due to it's transport links and ample space. The borough played a major role in the industrial expansion of the late 19th century Lea Valley, contributing a great number of local inventions from the halogen cooker to digital telephone equipment.







The Former Gasworks, Upper Edmonton 1923▲

The Lea Towpath, PE Lock 1950▲

Angel Road, Culverting Pymmes Brook, 1921▲

# MERIDIAN WATER TODAY

meridian water

The Meridian Water site is perhaps best known today for IKEA and Tesco, which currently occupy the brownfield post-industrial patchwork of industrial plots and estates that time has largely forgotten.

The Lea Valley Navigation Channel, although currently publicly accessible, is largely forgotten and underutilised in contrast to the surrounding lush greenery of the Lee Valley Regional Park. Bound by the North Circular and the Railway Line, the intricate network of waterways are concealed, underused and culverted in places.







The Former Gasworks, Upper Edmonton 1923▲ The Lea Towpath, PE Lock 1950▲ Angel Road, Culverting Pymmes Brook, 1921▲

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## **FUTURE MERIDIAN WATER**

Meridian Water plants the seeds for a new green community through a patchwork of thoughtfully designed and socially driven green public realm.















# **3 PLACEMAKING 5 PILLARS**

Meridian Water is founded on three key notions of sustainable placemaking, tying together local communities, natural values and sustainable productivity for future generations to come.

#### THE THREE PLACEMAKING PILLARS ARE:

1 PARKLIFE ON YOUR DOORSTEP

**2 YOUR PLACE TO MAKE AND CREATE** 

**3 MIXING USES ANIMATING STREETS** 



# PARKLIFE ON YOUR DOORSTEP

#### **The Greenest Development in London**

The Lea Valley Regional Park is characterised by waterways, marshlands, wild nature, biodiversity, recreational diversity and production. Through green infrastructure design, thoughtful architecture and enlightened enterprise and land management, this unique character will be expanded throughout the site.

The distinctive neighbourhoods, homes, shops and businesses will feel as if embedded into the park setting. Access to nature will be part of everyday life. There will be a choice, through placement and design of homes, about how residents wish to connect with this natural setting, from closely nested communities adjacent to amenities and transport to more spacious living, stretched out along the waterfront.

The landscape will play an active role in defining movement and activities: green streets, linear parks, pocket parks, allotments, water features and play spaces are just some of the elements planned. Green education will be a priority, from environmental awareness to food growing, healthy lifestyles and sustainable transport. Meridian Water will be climate change resilient.



# YOUR PLACE TO MAKE AND CREATE

#### **London's New Home for Production**

The site's history is one of industry and innovation. We see Meridian Water as an opportunity to bring back production and making in a 21st century context, building resilience and diversity of people into the mix of office and workspaces.

We hope to turn Meridian Water into London's new home for production, offering an ideal environment for strategic business occupiers as well as small scale businesses and startups. With both its enterprise and housing programme, the Council is committed to addressing deprivation and reducing inequality in the borough. Attracting and nurturing companies that pay higher salaries will be central to creating a prosperous community. Providing benefits to local people will be at the heart of all decision-making at Meridian Water.

Meridian Water will seek to retain our meanwhile pioneers, creative makers, local artists and manufacturers in the Lee Valley as well as attract strategic businesses from further afield to enrich the mix. Our masterplan will foster connections and opportunities within the local economy and wider, international networks.





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### **OUR EIGHT PRINCIPLES**

The Placemaking Pillars are achieved through a set of integrated development principles.



#### **PUTTING LOCAL PEOPLE FIRST**

Meridian Water will prioritise benefits for local people and reduce inequality in Enfield.



#### A THRIVING NEW ECONOMY FOR THE LEA VALLEY

A destination for strategic business occupiers as well as small businesses, Meridian Water will be a new economic centre.



#### A BREATH OF FRESH AIR

Climate resilience, clean energy and high quality parks are our vision. We will take great care over the life cycle of materials, embedding habits of recycling and re-use. We commit to bettering local energy provision through Energetik, our new energy company.



#### A VIBRANT MIX OF USES

Meridian Water will be a safe and inclusive place to live, for all ages and life stages. With community participation we will co-design active, social and meaningful streets and neighbourhoods, improving health and wellbeing for all.



#### A NEW LEA VALLEY DESTINATION

Meridian Water will be a memorable place bursting with character and fun, day and night.



#### **NEW MODELS OF LIVING**

Meridian Water will offer a great choice of homes, designed to suit a full range of budgets and aspirations.



#### **ALMOST CAR-FREE**

We will support healthy lifestyles by making it easy and attractive to walk and cycle, accommodating all levels of mobility.



#### PROACTIVELY ENGAGING

Empowering communities and growing together by responding to the changing needs of local people.

# **DELIVERY**

Meridian Water is being actively led by Enfield Council, showcasing the public sector at its pioneering best.

"Going forward we will be in control and we will be the custodians of the place Meridian Water will become; investing council money and resources to ensure that local people are the principal beneficiaries of the new homes and jobs that will be created."

**CLLR NESIL CALISKAN,** Leader of Enfield Council







### **ACHIEVEMENTS**



The approach taken by Enfield Council is unprecedented. The Council together with placemakers across the country are taking control of the vision for Meridian Water and overseeing its delivery, selecting development and other partners to bring forward specific parts of the regeneration, whether for housing delivery, new employment spaces or meanwhile uses.

As part of this approach, the Council has acquired 87 acres (35 hectares) of land at Meridian Water since April 2014. It currently owns 70% of all developable land within the red line boundary of the site and has to date committed £157m to land acquisition.

Three new development sites are being offered on the basis of a Development Agreement rather than the sale of land, allowing the Council to retain control to ensure the quality of design and build, accelerate delivery, as well as prioritise the sale of new homes to local people first.

As one of London's biggest regeneration zones, Meridian Water is backed by the Mayor of London, Enfield Council and local residents themselves. It is a designated Opportunity Area and a Housing Zone, which means that it has the political will and support required to succeed.

Local communities have welcomed the opportunities which will be created at Meridian Water. The Council is committed to continued consultation and engagement throughout the life of the regeneration programme and maximising the benefits for those people who already live and work in the area.

THREE SITES
READY FOR
DEVELOPMENT

FLANNING
APPLICATION
GRANTED
FOR
MILLION
INVESTED
BY COUNCIL
HOMES

WILLOUGHBY LANE REMEDIATION NEAR COMPLETION

EDMONTON LEESIDE AREA ACTION PLAN DUE FOR ADOPTION 2 0 1 9



70% SITE

A L R E A D Y

A C Q U I R E D



£156 MILLION HOUSING INFRASTRUCTURE FUND APPROVED BY GOVERNMENT FOR NEXT STAGE

### TIMELINE

In 2009, Enfield Council began scouring the 85 hectare Meridian Water site, a disconnected mix of vacant plots, former gas works and industrial units, bordering the North Circular, Banbury Reservoir, the Lee Valley Regional Park and the community neighbourhood of Edmonton in Enfield. From a lengthy initial local consultation process, the future of Meridian Water continues to gain momentum as a new innovative community.

> The Opportunity Area Planning Framework is published by the Mayor of London, Enfield, Harringay and Waltham Forest Council.

2013

**Enfield Land** Assembly programme secures the first 23 hectares for regeneration

New Meridian **Angel Primary** School opens

Enfield Council and Network Rail begin the new landmark Meridian Water railway station

2016

**Work starts** on site for Meridian Water **Station** 

Phase 1 construction enabling works begin on site

> Energetik, Enfield Council's local energy company providing better value energy across the borough

Application for Housing

> **Enfield Council** progresses as lead developer, setting a clear way forward for procurement

Infrastructure Funding (HIF) of core strategic infrastructure and public realm works

> A brand new 6.4 hectare park and connecting central spine road completed

2020

submittal

2040

2011

Enfield Council's sets the Core Strategy for Meridian Water

2010

2015

**Meridian Water** 

funding

receives backing

from the Mayor of

London and a share of

£400million worth of

2017

70% Site acquired for development

2018

Zone 1 Willoughby Lane granted Planning for 725 homes, and given Stage 2 GLA approval

Meridian Water Station Open

2019

2023

First new Meridian Water residents move into Phase 1

# THE NEW STATION

Meridian Water is London's newest train station and a major part of the Enfield Council led £6bn regeneration project.

The new station, as the first public architecture in Meridian Water being delivered by Network Rail, has replaced the nearby Angel Road station and is expected to serve up to 4 million passengers.

The modern station has been designed by a world class design team including Karakusevic Carson Architects, Atkins and Arup, and includes three platforms and a new footbridge accessed by lifts and stairs as well as new retail space. Provision for an additional fourth platform has also been made to accommodate proposed plans for Crossrail 2.

The station opened to the public in Summer 2019.

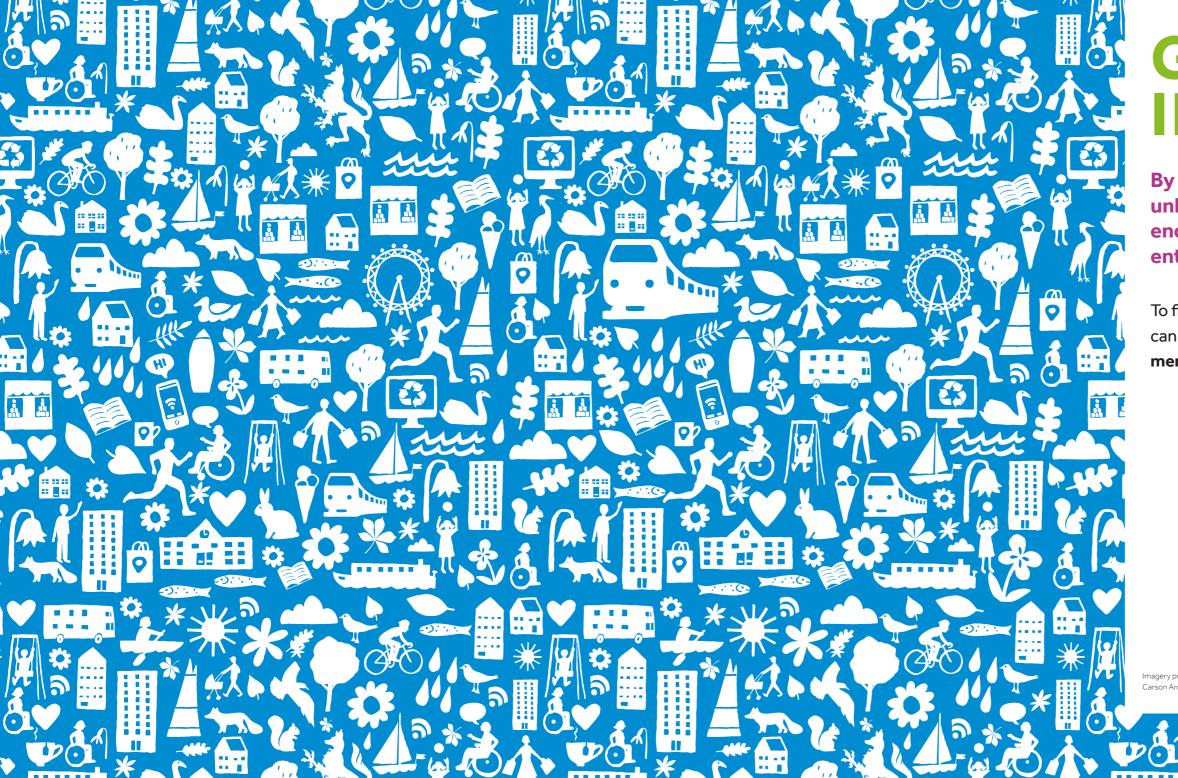




### **ACHIEVEMENTS**

Meridian Water will take shape over 20 years, during which the former industrial site will evolve to encompass future means of creativity, productivity and entertainment - a vibrant mix of communities in continuous transformation. Neighbourhoods will expand and react to the moving in of residents and opening of new businesses, adapting in character over time. The early phases will nurture an exciting array of temporary uses including festivals, pop-up shops, music workshops and creative start-up studios, supporting 24/7 city life. Through supporting young businesses and families from the outset, the early stages pave the way for the future permanent inhabitants across generations.





### GET INVOLVED

By working together we will unlock ideas and investment, encouraging opportunity and entrepreneurialism.

To find out how your ideas and aspirations can help fuel this vision, contact meridianwater@enfield.gov.uk

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