



The Wave Bristol



Welcome

A new oasis of sport, health & wellbeing, leisure and relaxation for Enfield.

Welcome to our public exhibition on The Wave's early plans to potentially bring London's first inland surfing destination to Edmonton in Enfield, alongside a number of sport, leisure, and health & wellbeing activities.

Today, you will be able to:

-  View our early vision for The Wave London
-  Meet and speak to members of The Wave team
-  Help shape and develop the future of The Wave London

We'll then be coming back with our more detailed plans later in the year.

Get in touch

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-  TheWaveLondon@londoncommunications.co.uk
-  0800 096 7112

The team

Applicant



Planners



Architect

STRIDE TREGLOWN

Landscape Architect



Community Consultation



Transport



The Wave has entered into an Exclusivity Agreement with Lee Valley Regional Park Authority who are wholly supportive of the project.



The Wave story

The Wave Bristol was the first inland surfing destination of its kind in the world – and we now want to bring our vision to Enfield.

It has proved a major success **since opening in 2019**, giving people of all ages, backgrounds and abilities the opportunity to experience the joy and many health benefits of surfing.

The team is led by Founder, Nick Hounsfield, and CEO, Craig Stoddart, who have been working to make The Wave a reality **since 2012**.

The Wave team has now set their sights on bringing their vision to London, and feel **Enfield is the perfect location** for this potential opportunity.

Having identified a site just behind the Lee Valley Athletics Centre and within the 26 mile long, 10,000 acre Lee Valley Regional Park and Lee Valley's Zone of Sporting Excellence, the

team now would like to create an incredible asset for local people and Londoners – an oasis of sport, leisure, health & wellbeing and relaxation which we hope will build on Enfield's reputation as London's bluest borough.



Supporting our communities

The Wave has changed many people's lives since opening in Bristol almost three years ago.

Values and access

The Wave team has a clear purpose – to share the benefits of water, waves and nature with people of all ages, backgrounds and abilities. We want everyone who visits us to experience the joy and health benefits of waves and we aim to remove any barriers that exist to accessing this – be that economic, cultural, physical or psychological.

We do much of this via our social impact activity, which falls into three important areas:

Waves of Change

Making surfing and its blue health benefits accessible to all, regardless of ethnic background or gender.

Waves of Growth

Supporting the UK adaptive surfing community and working towards Paralympic inclusion for surfing.

Waves of Support

Using the power of surfing and the water to improve mental health and wellbeing for the most vulnerable among us.

Our impact

The Wave Bristol has already created and supported a number of life-changing initiatives and we want to do all of this and more in Enfield.

Surfing sessions with young people

in partnership with the Prince's Trust, local schools and community groups



'Rewilded' The Wave Bristol

with new trees, hedgerows, seeding wildflower meadows and beehives



Regular surf therapy courses

with The Wave Project



Funded surf courses for women

including sessions for Bristol's Muslim community with Open Minds Active



Breaking down cultural and religious barriers

with sustainable clothing brand Finisterre



Ran our Royal Wave campaign

Giving away 1,000 free beginner surf lessons to those who need them most



Hosted English Adaptive Surfing Open for three years

and launched our own free adaptive surf club



Tell us what you think!

What initiatives would you like to see The Wave London deliver for Enfield? Let us know by filling out one of our feedback forms.

“I adore the Wave so much. Being in the water is the most liberated I have felt.”

Adaptive Surfer

“The smiles that the children have had plastered all over their faces has been priceless.”

Teacher

“Having the opportunity to work with a progressive organisation such as The Wave has been hugely beneficial for our programmes and participants.”

Open Minds Active



The Wave Bristol is powered by cutting edge technology

Pioneering Technology - how it works

Perfect waves for surfers at all levels is what we are all about.

Our waves use **ground-breaking** 'Wavegarden Cove' **technology** to produce truly ocean-like waves for all abilities, from someone stepping on a board for the first time to a professional training for the Olympics.

We can programme sessions for kids, for regulars, for adaptive surfers, for those who want a challenge and for those who don't!

The cutting-edge technology is energy efficient and can generate up to **1,000 waves per hour**.

It creates almost no noise, apart from the sound of gently breaking waves!

The Wave Bristol was the first place in the world to use this innovative and pioneering technology to bring waves inland.

The Opportunity

There is the potential to create an oasis of sport, health & wellbeing, leisure and relaxation within one of London's most exciting sporting destinations.

Supporting London's sporting legacy

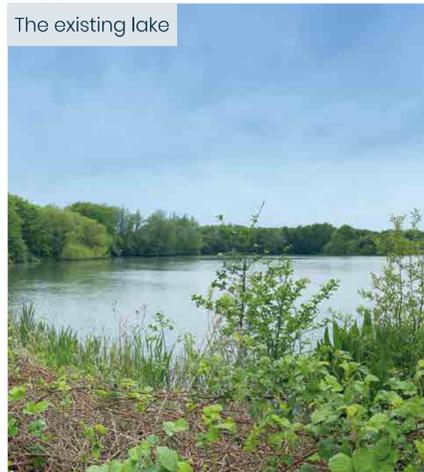
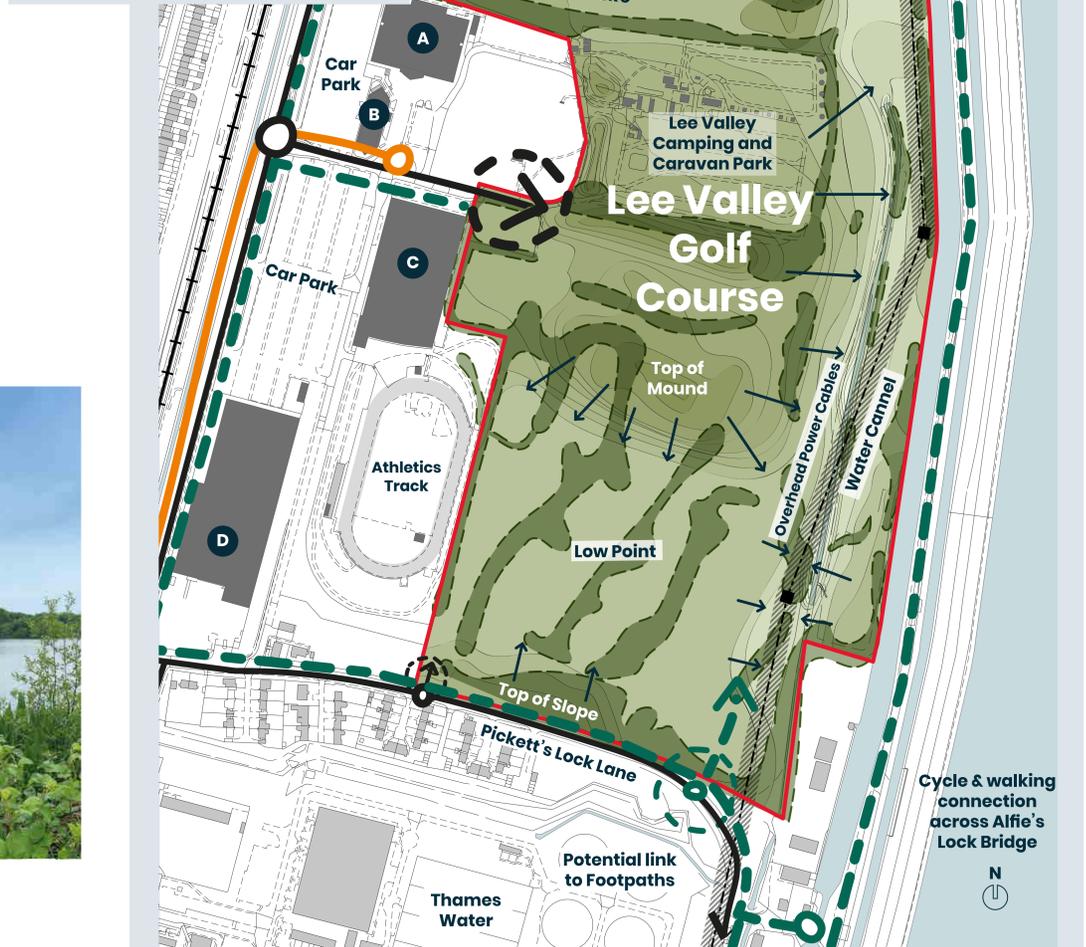
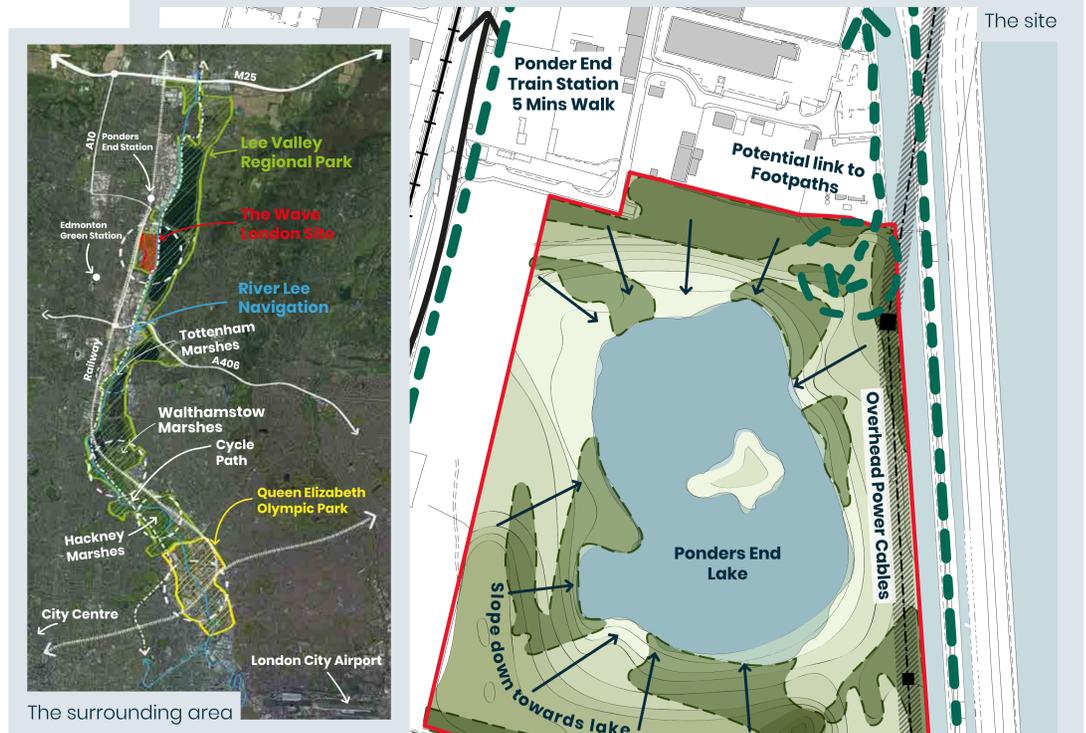
The Wave team has identified a site in Enfield, at Lee Valley Leisure Complex, **behind the Lee Valley Athletics Centre**, and within the Lower Lea Valley's Zone of Sporting Excellence. It is owned by Lee Valley Park Regional Authority. Ten years on from the 2012 Olympic and Paralympic Games, there is the potential to be a **part of London's incredible Olympic Legacy**, surrounded by venues and facilities of sporting excellence.

Potential for lots of activity

The site has been used for leisure since the 1970s. There are a number of transport connections nearby, including Meridian Way, local train and bus services, and walking and cycling routes. It is designated as Green Belt and is identified within Enfield Council's Local Plan as a 'Major Development Site within the Green Belt.' This means that there is an **opportunity to improve the sports and leisure offer here with a variety of activities**, reflecting the Lee Valley Regional Park Development Framework.

Improving access to the site

The site is currently home to **Lee Valley Golf Course** and **Lee Valley Camping and Caravan Park**. Surrounding the golf course are a **series of beautiful green spaces and a lake**. We want to open these spaces up to many more people.



The perfect location

We love the location – it's already a part of a region known for sport, and has an amazing waterside setting, as well as a vibrant and diverse community. We want to invest in this area and create a truly unique leisure offer which provides lots of different physical and mental wellbeing benefits for Enfield, as well as new jobs, opportunities and spend.

Legend	Landscape	Movement
 Site Boundary	 Tree canopy cover	 Public Transport
 Existing Buildings	 Local Green Space	 Cycling & Walking routes
A Odeon Luxe Cinema	 Water Ways / Bodies	 Vehicle Movement
B Ark Royal Venue	 Slopes down	
C Lee Valley Athletics Centre		
D Abra Wholesale		

The Wave London

The Wave London will look to provide everything needed to really reinvigorate, recharge and reset this site with water and waves, plenty of green space and open sky.

The surfing lake

The Wave London would be **suitable for everyone** – from beginners stepping on a board for the first time, up to elite surfers training for the Olympics.



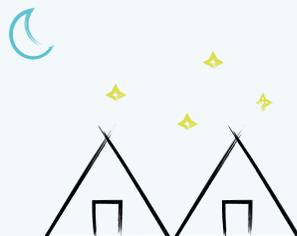
Food, drink and family facilities

As well as the surfing lake, we are looking to provide other options for those who want to be active, as well as places for those who want **peace and tranquility**, with **food and drink** and **facilities for children and families**.



More than surfing

We think there is a lot of potential for different areas of activity, alongside the surfing lake, such as **natural play-spaces, camping and yoga areas**. We also want to **make sure there are dedicated spaces for peace and relaxation**. We really want to hear what you think. We are still at a very early stage and want to shape our plans with you to best meet local needs.



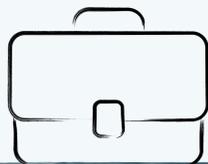
Protecting and enhancing the greenery and wildlife

We also see the potential to improve access to the **beautiful green spaces and existing lake** on this site, while **protecting and enhancing the biodiversity** that's already here.



Delivering local jobs

This is an exciting project that will create jobs and opportunities, as well as boost the local economy.



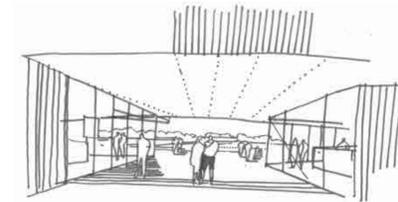
Tell us what you think!

What do you think of our early vision for this site? Let us know by filling out one of our feedback forms.

A dynamic arrival experience



A portal view



The Surfing Lake looking south



The Surfing Lake looking north



A landscape-led masterplan

The Masterplan

The Wave London Masterplan splits the site into five different activity zones, including: the surfing lake; health & wellbeing activities beyond surfing; a new site for camping and accommodation; places for relaxation around the existing lake; and a new canal corridor.



More Than surfing

Tell us what you think!

We think there is a lot of potential for different areas of activity alongside surfing and relaxation. We have highlighted a few of our initial ideas below, but we really want to hear what you think.

Place a dot on your favourite option or if you have an entirely different idea, tell us!

Skate park



Pump track



Cycle hire & trails



Natural play-spaces



Water play for children



Relaxing outdoor spaces



Nature trails



Bird watching platform



Area for yoga & fitness classes



Camping

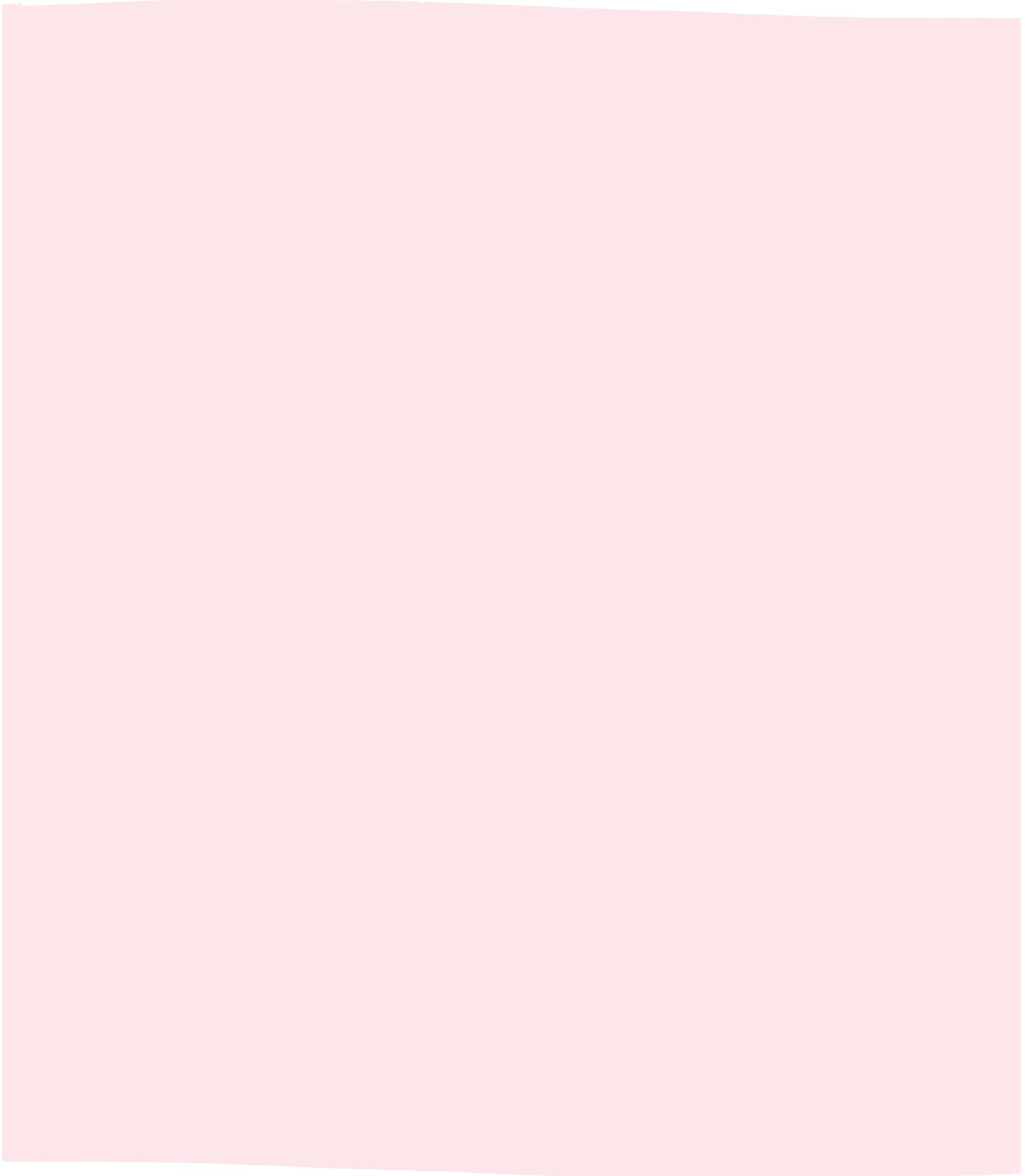


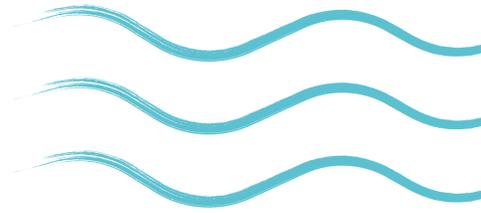
Other

Please fill in using the feedback form provided or on the board next to you.

Have your say!

Write down some of your ideas for potential activities on the site by using the post-it notes provided.





Putting the planet first

We always consider our impact on the world around us.

In Bristol, we have 'rewilded' the former low-grade farmland the surfing lake was built on, with new trees, hedgerows and beehives. And we now have an opportunity to do even more here.



A Blue-Green Future

The Wave London will respond to the climate and ecological emergency by creating a **biodiverse rich environment** – one which celebrates the mature trees, waterbodies and rolling landscape across the site, with ideas that will restore, rewild and regenerate.

Our vision is to create a place where **people and nature coexist** in harmony with local ecosystems, establishing a benchmark for social health, well-being and climate resilience.

We see this project as '**Greener than the Green Belt**', where the majority of the existing landscape will be preserved, enhanced and restored, supporting new leisure facilities and sustainable infrastructure – planting the seeds of a '**Blue-Green Future**'.

A sustainable development

The Wave London will focus on creating a high-quality sustainable development, combating the damaging effects of climate change by:



The power of renewable energy –

The Wave Bristol is powered by 100% renewable energy via Ecotricity, and we will be looking to do the same here. We have also secured funding and planning permission to build our own solar and energy storage array in Bristol.



Reducing our carbon footprint – with an aspiration to achieve Net Zero once the site opens, with the introduction of a solar power farm and installing high-quality heat and ventilation systems.



Using sustainable building materials – for the construction of the new buildings.



We're potentially looking at creating new cycling routes to and from the site

Getting it right

We know that with any change or development there will be challenges and we want to work through these carefully with you.



Protecting the Green Belt

We are going into this project with our eyes open that this is a designated Green Belt site and we will be extremely **respectful of the setting**. Our proposals will encourage outdoor sport and recreation, which is consistent with Green Belt policies. We think there is a huge opportunity to significantly improve access to this beautiful space while protecting and enhancing the greenery and biodiversity.



New cycle and pedestrian routes

We know that transport and access will also be really important for us to get right and we are very open to making considerable improvements particularly to the **cycle and walking routes**, alongside cycle parking on the site. We'll be discussing this carefully with Enfield Council and transport bodies like TfL over the next six months.



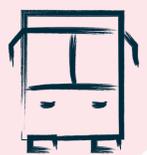
Car parking

The site already has a significant car park. All current users of the site share the car park with the cinema, Lee Valley Athletics Centre and a wedding venue and we understand it can be very busy at peak times. We don't want to add to the need for lots of car parking, but we are also realistic about the way people are likely to travel to the site and we really don't want our visitors parking on local roads. We are working with Enfield Council and TfL to explore a number of solutions to ensure there's **enough parking on the site**.



Travel Plan

As our plans progress we'll undertake **detailed technical studies on transport and local roads**. We're also looking carefully at how people travel to The Wave Bristol to inform our proposals for London.



Next steps

Thank you for attending our exhibition.

Our early thinking

The Wave London has the potential to:



Create the first inland surfing destination in any capital city around the world



Provide an immersive experience for people of all ages, backgrounds and abilities



Open up the beautiful green spaces and lake to more people



Deliver new jobs and opportunities for local people



Reinvigorate and recharge this site, with water and waves, plenty of green space and even more biodiversity



Work with local people to shape and develop the space



Create new pedestrian and cycle routes to and from the site



Create places for people to pause and relax, with food and drink and facilities for families

Tell us what you think!

We want to hear from you on how we can create the very best place for everyone. Let us know by filling out one of our feedback forms.

📍 www.TheWave.London

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Timeline

