

# GWG x EDEN PROJECT



**A NEW PARTNERSHIP WITH  
THE WORLD-RENOWNED,  
AWARD-WINNING EDEN PROJECT**

## EDEN PROJECT'S LONDON HOME FROM SUMMER 2022

### GWG'S SUSTAINABILITY STRATEGY

Eden Project will support  
and inform

### REIMAGINING OUR PUBLIC REALM

Partnering on our extensive  
public spaces with enhancements  
to our waterways and public realm

### INCREASE BIODIVERSITY

within the Estate and the creation  
of a green spine through the  
centre of Canary Wharf

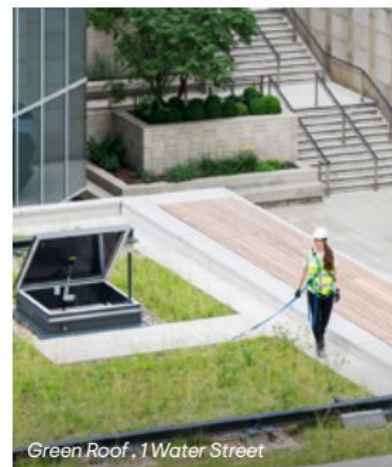
**ESTABLISH A BLUEPRINT FOR URBAN SPACES WHERE  
PEOPLE CAN LIVE AND WORK IN HARMONY WITH NATURE**



Wildlife, Jubilee Park



Living Wall, 1 Bank Street



Green Roof, 1 Water Street



Greenhouse Theatre, Jubilee Park



# Our first transformation: Eden Project Cornwall 1998

eden project





# Our first transformation: Eden Project Cornwall 2001





## EDEN PROJECT CORNWALL IN NUMBERS

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Years Operating

21

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Number of Visitors

22m

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Economic Impact

£2.0bn

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Site Area

22ha

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Full Time Staff

425

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Annual Revenue

£29m

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Community Engagement

10m

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Local Purchasers

80%

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Education Centre – School Visitors

51k p.a.



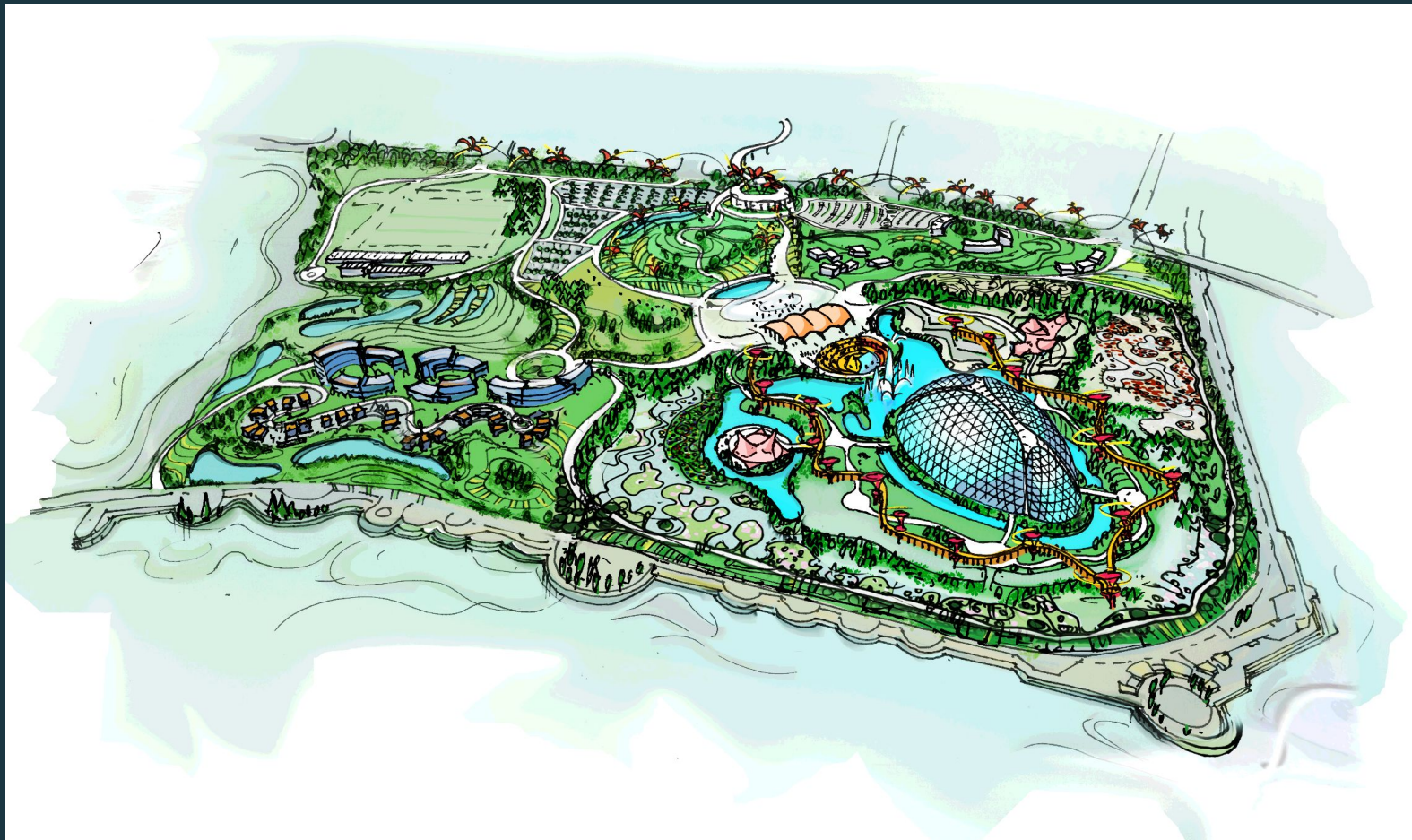
# Eden Project International - New Edens





# EDEN INTERNATIONAL PROJECTS

Eden Qingdao (opens in 450 days)



Eden Qingdao will explore the themes of water and its importance for life on earth, it will be a catalyst for positive, sustainable change and have viable impacts far exceeding a normal visitor destination.







# EDEN PROJECT NORTH

- **Reinvents** the seaside resort for the 21<sup>st</sup> century, inspired by the wonder of Morecambe Bay
- A beacon for the levelling up/ Northern Powerhouse agenda and the regeneration of coastal communities
- Transforms the health, well-being and aspirations of the Bay communities and wider region
- Exemplar for green/clean growth and net-zero living/working/learning
- Develops the educational platform, skills and demand for a new era of 'green collar' employment
- Through Culture and Education, EPN enhances the UK and North's world-class tourist offer
- A year-round, must-visit destination





# eden project

eden project



## Operations

Managing destination of 1m visitors a year under a social enterprise framework. Commercially well run and aiming to bring social and environmental benefits

## Eden Project International

Creating other Eden's as a response to the global planetary emergency, to demonstrate radical transformation can become a reality

## Eden Communities

Creating programmes that connect people to nature and encourage community participation.

## Sustainability

Supporting Eden's drive to Net Zero by 2030, including the UK's first Geothermal Energy plant.

## Horticulture and National Wildflower Centre

Maintaining over 10ha of gardens and two Biomes with over 3,000 varieties of plants. Delivering wildflower interventions across the UK.

## Education

Formal and public education in science and the environment to over 1m visitor, 50,000 school children and providing degree courses





# National reach – Eden Project Communities





# Eden Project Race to Zero Carbon Plan.

## Aim: To be climate positive by 2030

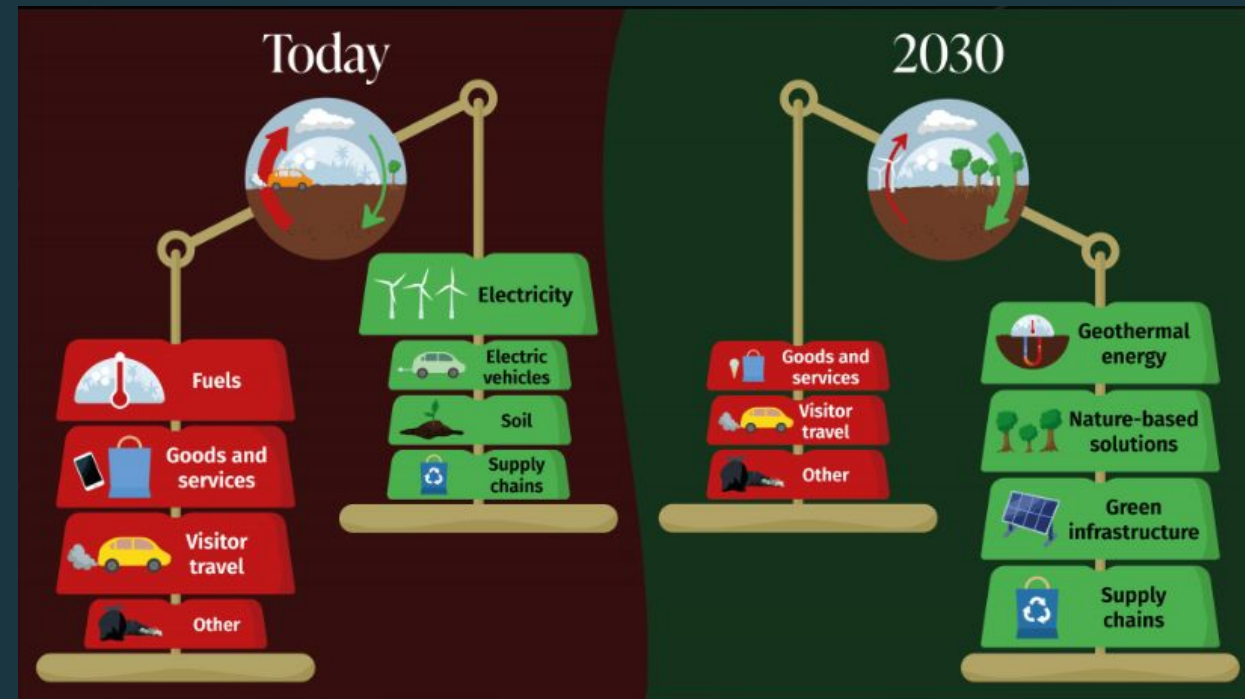
### Current Picture:

- 100% electricity generated via off-site renewables
- Transport fleet run on electric
- 10,000 tonnes of carbon locked up in the soil made to grow our plants
- 85% catering supplies sourced locally

**Direct (accounts for 14% of our carbon emissions):** Heating, cooling, moving around

**Indirect (11%):** Bought electricity

**External (75%):** Buying in food, goods, materials (includes the CO<sub>2</sub> produced in making and transporting things), travel (staff, visitors, suppliers) and building things





# SUSTAINABILITY

## GREENING THE ESTATE

Installation of green walls, steps and living pillars completed in 2022. Further transformational changes to achieve increased greening, biodiversity, accessibility, activation and engagement with the docks in and surrounding the Estate in partnership with Eden Project

**eden project**

## MOVING TOWARDS CIRCULARITY

Designing out waste and keeping products in use for as long as possible. First commercial centre to achieve Plastic Free Communities status



## REACHING NET ZERO

First commercial district to set a collective Science Based Target and following our Net Zero Carbon Pathway



**THE UK'S LARGEST SUSTAINABLE DEVELOPER WITH 20M SF OF CERTIFIED SPACE COMPLETED**



**20M SF**

of sustainably certified space completed



**20+ ACRES**

of parks, gardens and waterside promenades



**9M+**

single-use plastic items eliminated or recycled



**ZERO WASTE**

to landfill in managed areas since 2009



**100%**

electricity purchased from renewable sources since 2012



**FSC CERTIFIED**

all wood from sustainable forests



**49%**

decrease in Scope 1 and 2 emissions since 2012



**NET ZERO CARBON**

targeting net zero carbon by 2030



# GREENING THE ESTATE



Cubitt Steps



Reuters Plaza



Wren Landing

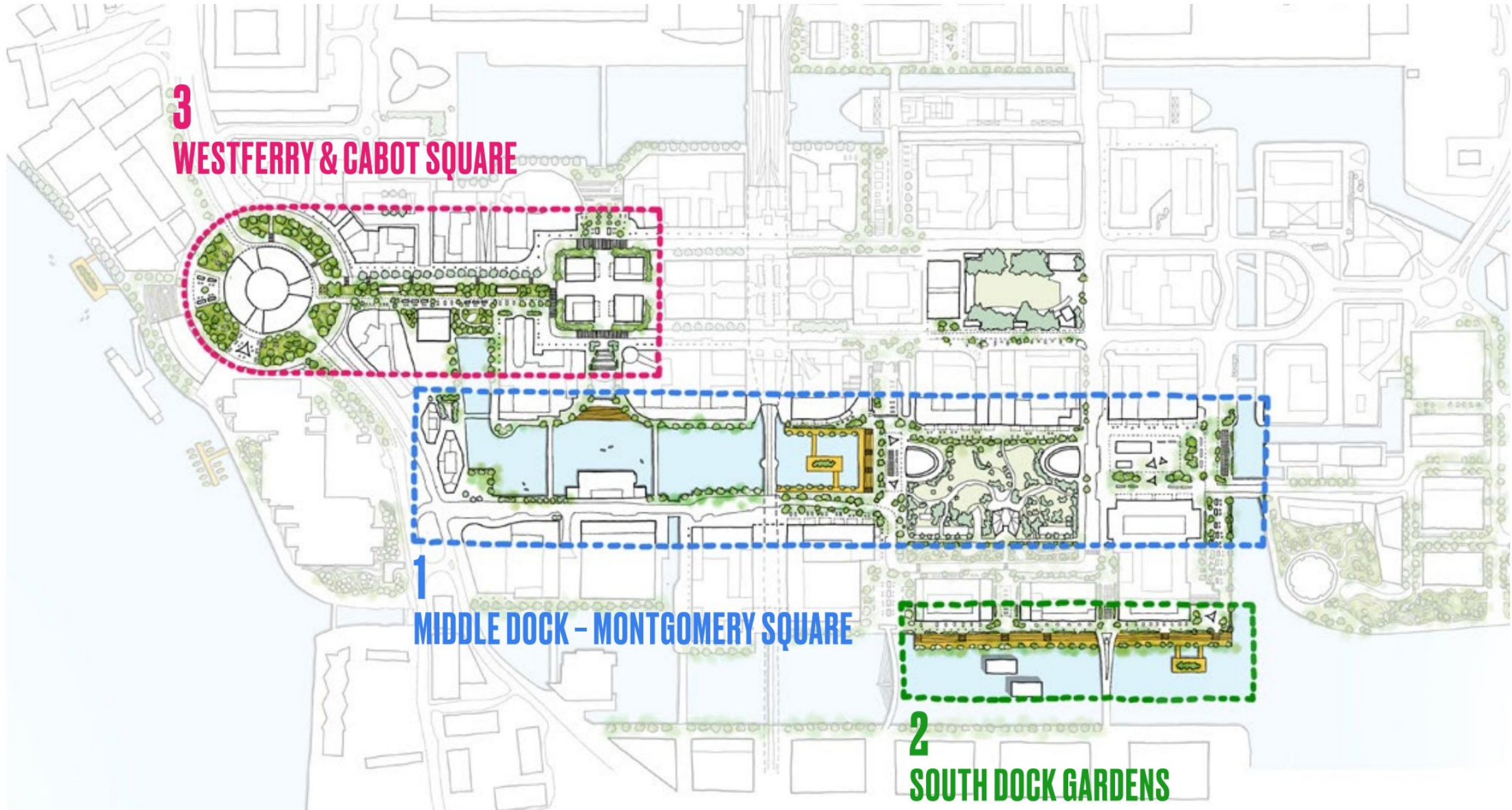


Montgomery Street



# RE-IMAGINING CANARY WHARF

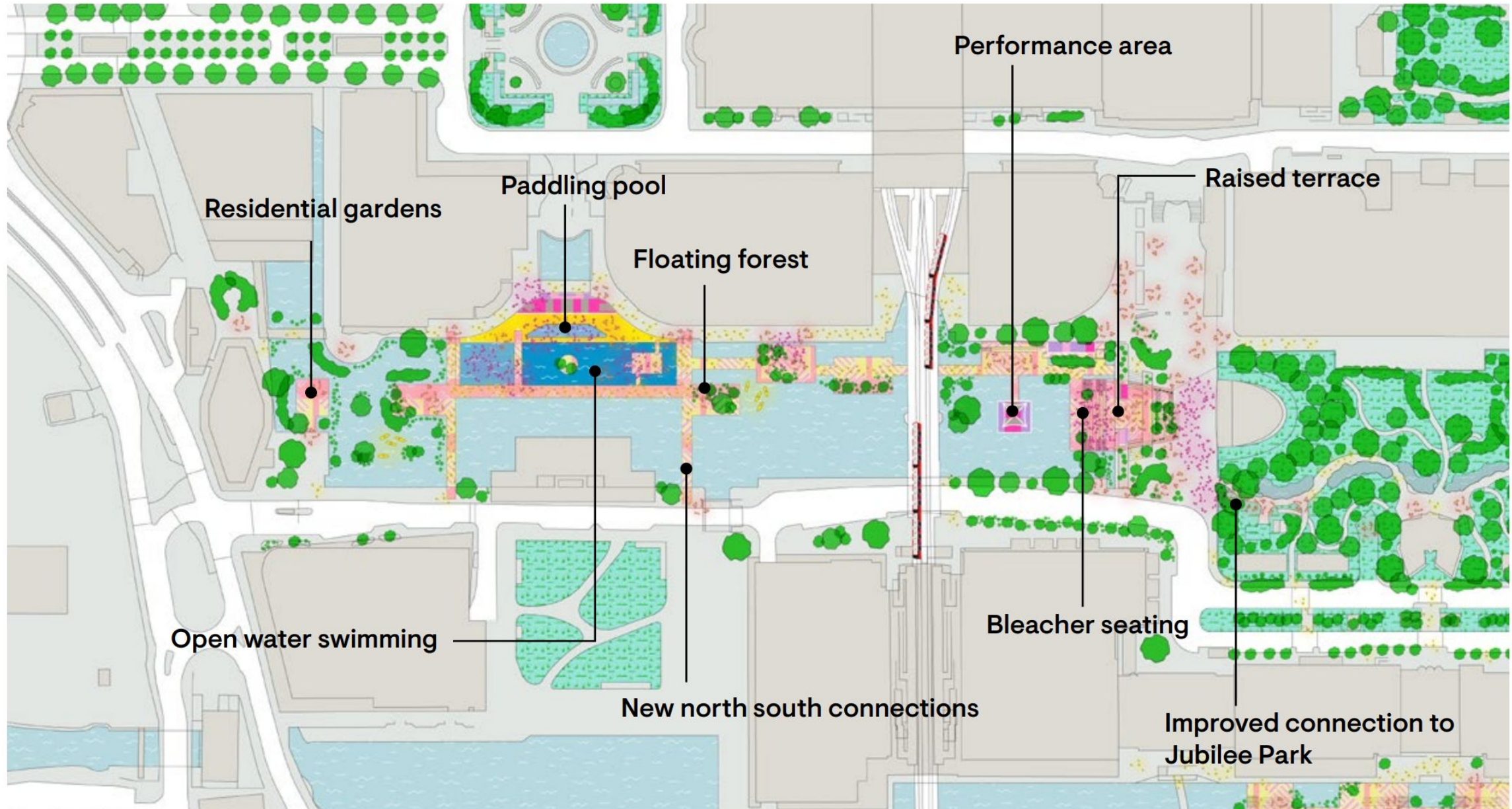
## STUDY AREAS





# RE-IMAGINING CANARY WHARF

## MASTERPLAN





# *Re-imagining Canary Wharf*





# MIDDLE DOCK TRANSFORMED



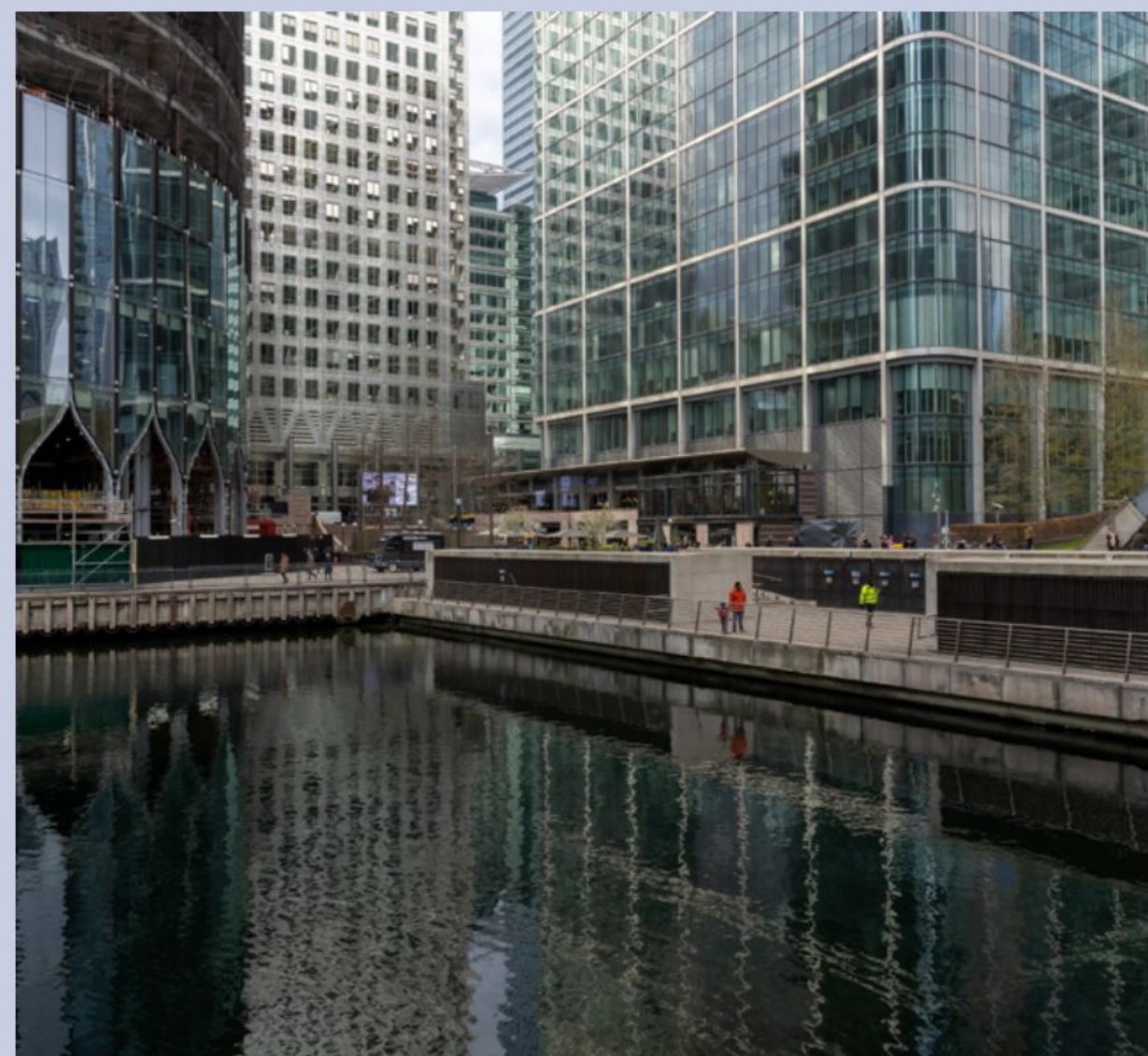
EXISTING



TRANSFORMED



# MIDDLE DOCK TRANSFORMED



**EXISTING**



**TRANSFORMED**



# Thank you

Dan James  
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Sophie Goddard  
Sustainability Director, Canary Wharf Group

