

## ELEPHANT AND CASTLE REGENERATION, LEND LEASE



### BIODIVERSITY ENHANCEMENT OVERVIEW

Lend Lease is working in partnership with Southwark Council to deliver a £1.5 billion regeneration project in Elephant & Castle. There has already been a significant amount of positive change in Elephant & Castle, with construction on our first two developments in the regeneration, One The Elephant and Trafalgar Place, almost half way through. The demolition of the former Heygate estate will be complete later this year, making way for the first of the five phases of our Elephant Park development.

Over the next ten years, we will build nearly 3,000 new homes, over 50 shops and restaurants, and central London's largest new park for over 70 years in the heart of Elephant & Castle.

Our ambition is to create a place full of life in Central London's new green heart, retaining many of the existing trees and planting 1,200 new trees in and around the development, improving the air quality in Elephant & Castle and also increase the biodiversity of the area. A vibrant, established neighbourhood, where everybody loves to belong.

Our plans will deliver:

- Up to 2,988 new homes
- Over 600 new affordable homes
- At least 50 new shops and restaurants
- Central London's largest new park for 70 years
- 1,200 new trees
- Over 6,000 new jobs
- £30million investment in transport improvements
- £1.5million investment in local schools.

#### Fact box

**Company name:**

Lend Lease

**Project name:**

Elephant and Castle Regeneration

**Location:**

Elephant and Castle, London

**Biodiversity enhancement:**

- Community engagement
- Biodiversity survey
- Green wall

**Size:**

N/A

**Cost:**

N/A

**Tips:**

- Lend Lease now have baseline data of the biodiversity in Elephant Park. In the first year of regeneration that can be revisited / managed / recorded and compared to as the development proceeds. Thus they are able to be more aware of the area's biodiversity and take sustainable actions from this point.
- Upskilling young people to look after the landscape.

**Year completed:**

2014

#### Categories:

- Large scale temporary
- Community engagement
- Most innovative

# BIODIVERSITY ENHANCEMENT OVERVIEW (cont.)

**Green Schools project (with London Wildlife Trust):** was aimed to help schools and their students to understand their local green environment and learn skills that they will be able to use in the future. Working with teachers to tie green skills into the curriculum the students then focused on school improvement works such as planting herbs, flowers and trees; built bird houses, insect hotels and a willow bio-dome. This resulted in bettered facilities and an improvement in such manual skills.

**Bio-blitz:** To understand a benchmark of the sites' biodiversity in 2013, before any construction works commenced, it was decided that a Bio-Blitz be launched. The Bio-blitz (a biodiversity survey) was carried out by London Wildlife Trust and the results formed a workshop that was extended to the community to understand what they discovered through the benchmark exercise. For some participants this was the first time that they have seen wildlife in a central London location.

**Living Wall:** They have installed a living wall on the hoarding of the site on one of the busiest road junctions in Europe, so our living wall is having a positive impact on air quality as well as increasing biodiversity in the area.

## Photographs of the enhancements

