

Major sustainability drives on a large project, the Queen Elizabeth Park.

Martin Kirk

Ove Arup and partners, London, UK

Contact: martin.kirk@arup.com

Abstract

The Queen Elizabeth Olympic Park was the main venue for the London 2012 Olympic and Paralympic Games. The vision for the site included its transformation into a legacy park with additional housing and other significant societal benefits.

The engineers within the client, designer and contractor organisations have ensured that sustainability in all its different aspects have been seriously considered and positively addressed. This has led to a project which has received various awards for sustainability.

Keywords:

Sustainability Olympics Major projects Legacy



Figure 1: a landscaped venue for varied flora and fauna in 2012

1 Introduction

The publication of a new SED by IABSE relating to sustainability is pending. Among others the author

has made a contribution relating to the bridges for London 2012 Olympic and Paralympic Games.

The main venue for the 2012 Games was in Stratford (London). The venue in Stratford was