



## **Joint support for smart city development**

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The “JESSICA for Smart and Sustainable Cities” study in the  
context of the JESSICA initiative

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**European Investment Bank**

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### **JESSICA (Joint European Support for Sustainable Investment in City Areas)**

- ❖ EU Cohesion Policy resources deployed via financial instruments
- ❖ a technical assistance initiative of the European Commission (EC) developed jointly with the EIB and in collaboration with the Council of Europe Development Bank (CEB) with the aim of supporting sustainable urban development and regeneration through financial instruments

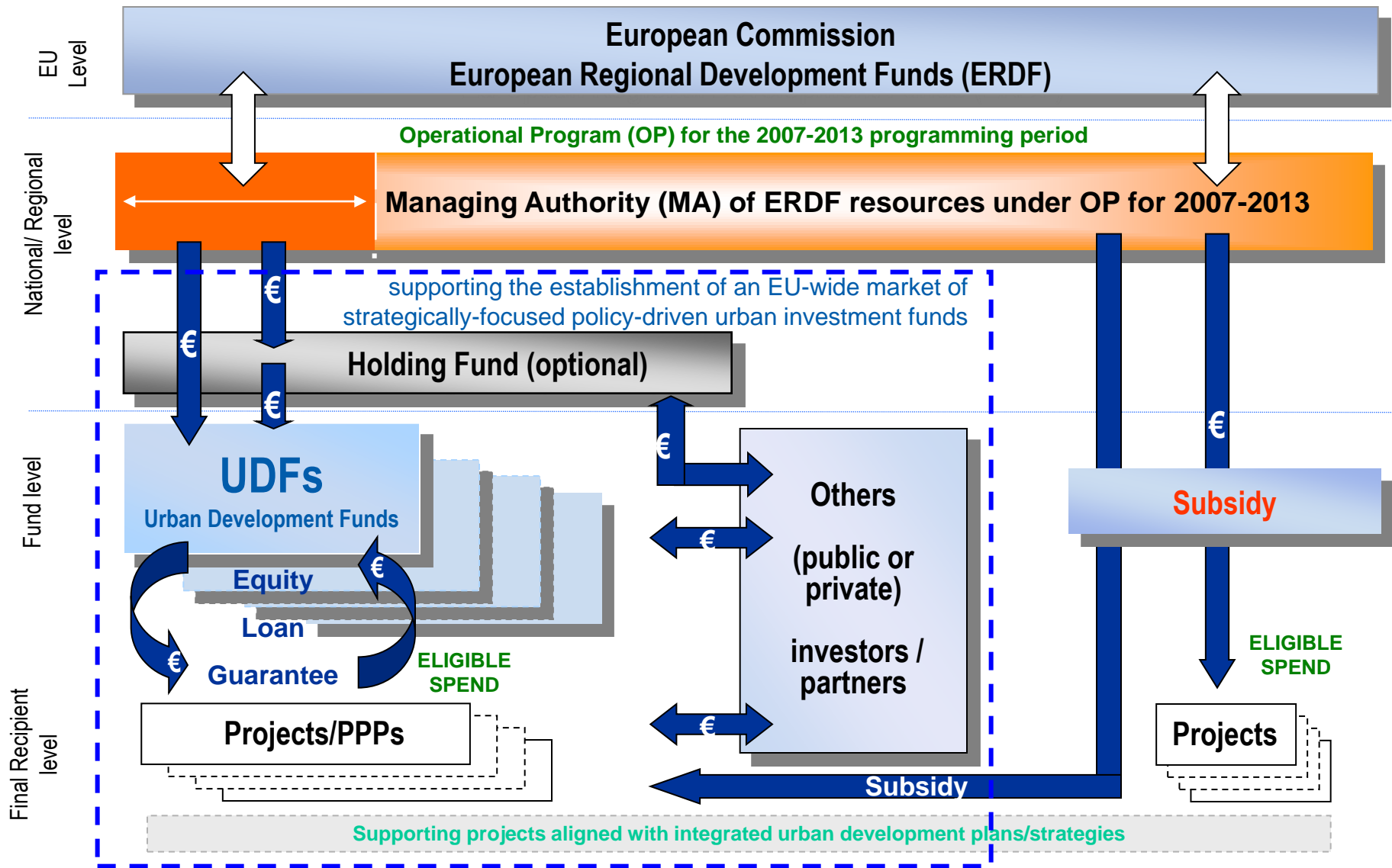
### **Article 44 of 1083/2006 - Financial engineering instruments:**

*...the Structural Funds may finance expenditure in respect of an operation comprising contributions to support ...funds investing in public-private partnerships and other projects included in an integrated plan for sustainable urban development*

**EUR1.8bn** committed to **18 EIB JESSICA Holding Funds** under which **39** signatures so far with **Urban Development Funds** for **EUR1.5bn**

# JESSICA

Joint European Support for Sustainable Investment in City Areas  
Deploying EU resources via financial instruments



# JESSICA funds in place so far (2012)



## JESSICA operations - EUR 1.9 billion committed

### JESSICA Holding Funds

### JESSICA

EIB

Other institutions

### Urban Development Funds

**Bulgaria**

**Moravia Silesia (CZ)**

**Greece**

**Campania (IT)**

**Sicily (IT)**

**Sardegna (IT)**

**Lithuania**

**Pomerania (PL)**

**Silesia (PL)**

**Western Pomerania (PL)**

**Wielkopolska (PL)**

**Mazovia (PL)**

**Portugal**

**Andalucía (ES)**

**F.I.D.A.E. (ES)**

**London (UK)**

**Northwest England (UK)**

**Scotland (UK)**

**Estonia**

(KredEx – loan and export guarantee fund)

#### 41 UDF signatures by HFs (EUR1.5bn) :

**Bulgaria x 2**

**Moravia Silesia (CZ) x 2**

**Estonia x 2**

**Greece x 5**

**Campania (IT) x 2**

**Sicily (IT) x 2**

**Sardegna (IT) x 2**

**Lithuania x 4**

**Pomerania (PL) x 2**

**Silesia (PL) x 1**

**Western Pomerania (PL) x 2**

**Wielkopolska (PL) x 1**

**Mazovia (PL) x 1**

**Portugal x 3**

**Spain x 1**

**Andalucía (ES) x 2**

**London (UK) x 3**

**Northwest England (UK) x 2**

**Scotland (UK) x 2**

#### 5 UDFs appointed without HF (EUR104m) :

**Brandenburg (DE)**

**Hessen (DE)**

**Saxony (DE)**

**East Midlands (UK)**

**Wales (UK)**



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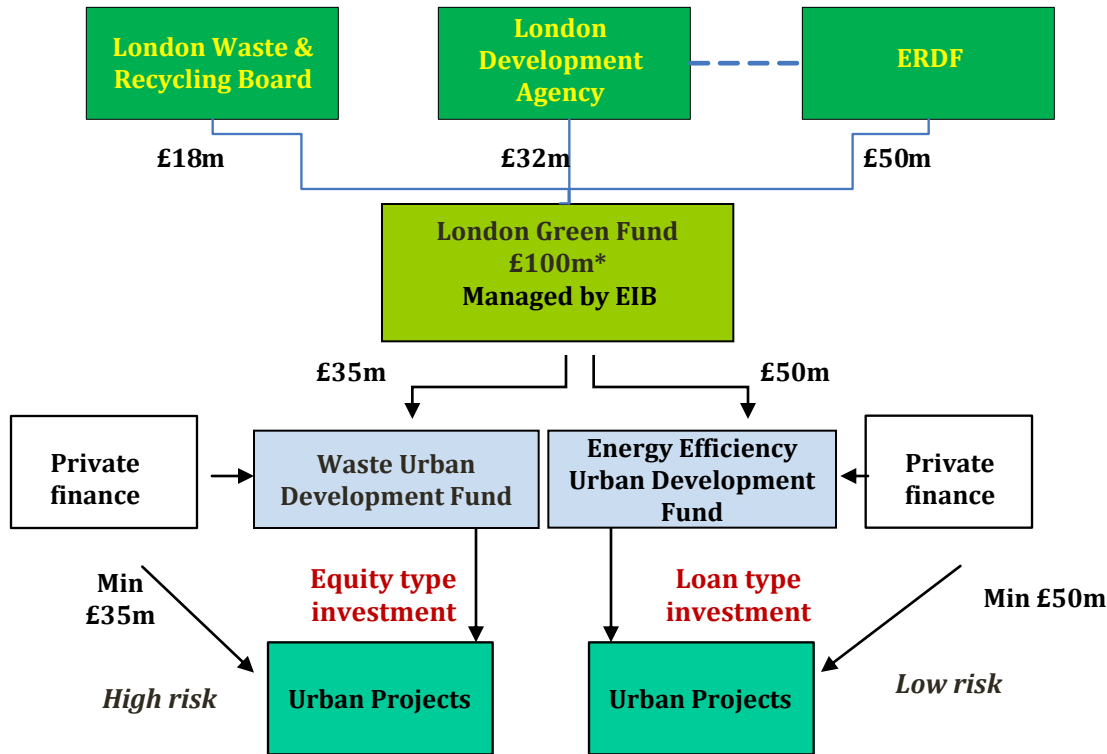
[www.eib.org/jessica](http://www.eib.org/jessica)

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# Example: London Green Fund (Holding Fund)



\* The remaining £15m may, as an option, be invested in one or both UDFs in due course

***Aiming to deliver outputs/impacts on job creation, tons of carbon saved, and minimum energy usage savings***

The London Green Fund (a JESSICA Holding Fund) established in late 2009 to invest in carbon reduction projects in line with the Climate Change component of the London Plan

Focused on energy efficiency, waste and decentralised energy as the “3 biggest carbon reduction opportunities for London”

Governed by representatives from the Greater London Authority, the Environmental Agency and the London Waste and Recycling Board. The Mayor’s environmental advisor sits on the Investment Board.



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