



SITE 2
River Nene
Peterborough



Location:..... East England, UK
 Client:..... Defra Research Project
 Status:..... Conceptual Masterplan
 Team:..... BRE, Halcrow, Cyril Sweett
 Fulcrum Consulting, LDA Design
 Scale:..... 2400 units, 50 Ha
 Value:..... £469 million

Peterborough is located on the middle catchment of the River Nene. Flood risk is predominantly from the river. Floodwater volumes could be large and floodwater could remain on site for several days.

Flood frequency, extent and duration could increase with climate change.

Amenity corridors, between 'development islands', would allow drainage and flood paths to be created away from homes.

Buildings nearest the river are designed to be adapted for resilience and change of use if flood risk increases.



02



01



03



03

Images by Baca Architects

01 Site Axonometric
 02 Site Section

03 View of Green Corridor
 04 View of Green Corridor during a flood

Unit 1
 49-59 Old Street
 London, EC1V 9HX

T: 020 7250 3873
 E: mail@baca.uk.com
 W: www.baca.uk.com

ARCHITECTS
baca