

A Community Green Deal

Paul Spooner

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The Importance of Existing Stock

- Housing energy use accounts for 27% of all UK CO2 emissions
- 26 million dwellings in the UK – 75% of which will still be in existence in 2050
- 13% of households in WM suffer fuel poverty
- Target: reduce our carbon emissions by 80% by 2050
- Circa 2.5 million existing dwellings in West Midlands

Benefits



- Triple bottom line benefits – social, environmental and economic

Social – fuel poverty and quality of life

- 18% of households in fuel poverty in 2008 (DECC, 2010)
- WM has 2nd highest levels nationally

Environmental – greater delivery certainty of carbon reduction targets

- Local delivery arrangements
- across tenures

Economic

- Supply chain development
- Employment
- Training and skills development

Potential development of a Low Carbon Economy:

- Sector value for refurbishment estimated at an additional £15 billion p.a.
- 62% increase on existing repair, maintenance and improvement market (£24 billion p.a.)

ONS, 2008

Government Green Deal



“Creating Europe’s most innovative and transformational energy efficiency programme”
(Greg Barker, 2010)

Distributed energy economy and green growth:

- Market reform to encourage new investment and ‘new players’
- Engaging consumers in using new technologies
- Local energy networks and Big Society

Investment:

- Commitment to Feed-In Tariffs
- £860m Renewable Heat Incentive
- £200m for low-carbon technologies



The HCA 'offer' to support WM Retrofit



- Investment
 - Decent homes backlog programme – retrofit criteria
 - Trading public sector land assets to unlock private and public investment in renewal and growth
 - New affordable rent model to deliver more new homes and retrofit of empty homes
 - Regeneration programme to deliver local priorities through Local Investment Plans

The HCA 'offer' to support WM Retrofit

- Facilitation or influence
 - Bringing social housing providers and private sector developers and local authority partners together in investment planning
 - Supporting development of standard legal and contracting documents
 - Delivery partner panel – procurement efficiencies and cross subsidy opportunities
 - Working together to unlock all private and public investment
 - Influence Government with CLG

Opportunities in the West Midlands

- Delivery of existing and emerging initiatives
 - Birmingham
 - Stoke
 - Black Country
 - Coventry
- Working with LA's and social housing providers to delivery increased number of initiatives
- Unlocking local training and employment opportunities
- Economic growth and recovery

Wolverhampton retrofit pilot



Clay Lane, Penkridge in Staffordshire.
Retrofitting homes, reducing carbon emissions
and improving heat retention by 20%

SHAP and the HCA



Collaboration of:

- Registered Providers of social housing
- Local Authorities
- Suppliers
- Contractors

To:

- Share best practice
- Encourage learning...



...A Community Green Deal



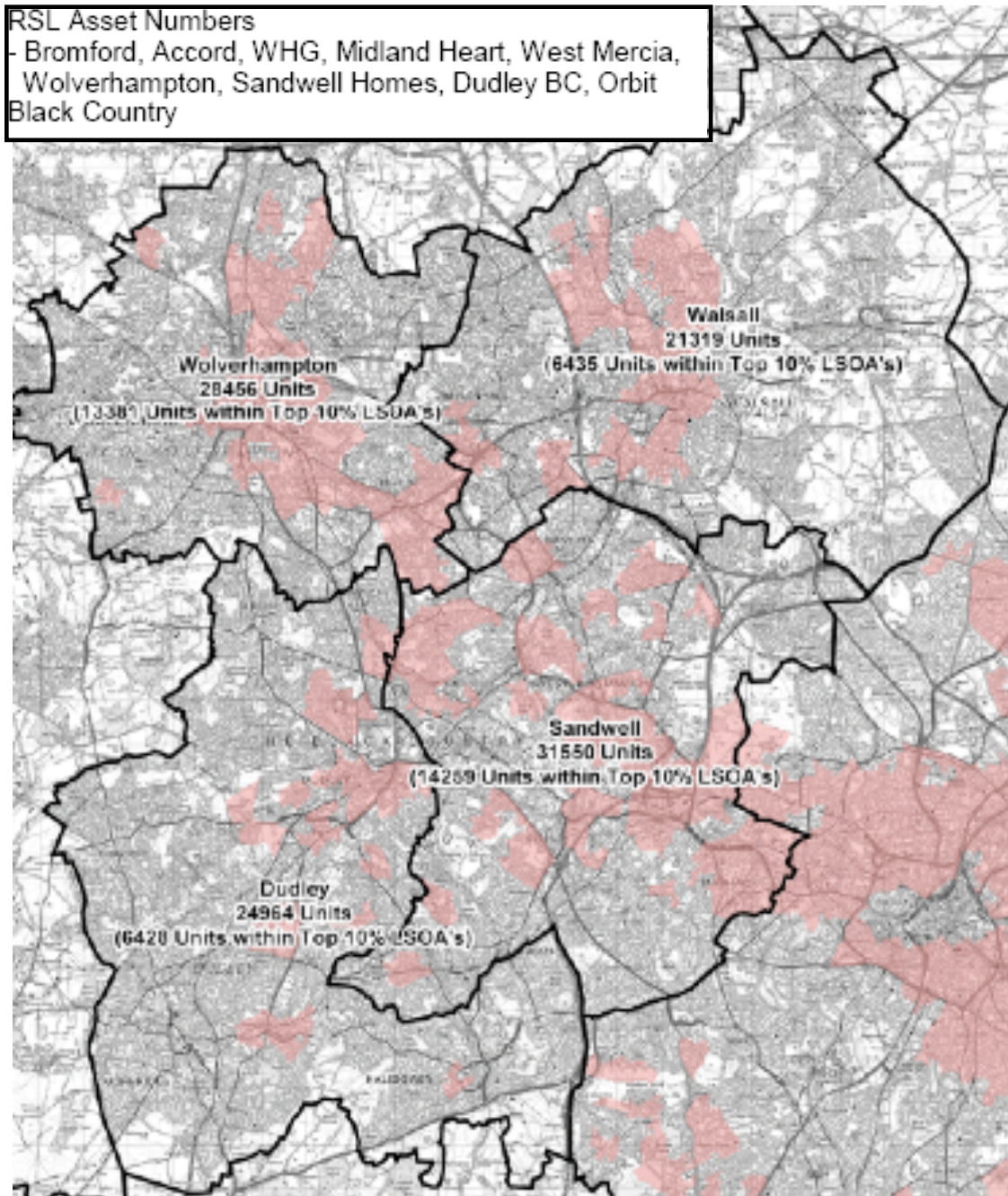
- Local delivery solutions
- The integration of funding
- Whole area solutions

Will contribute to:

- Certainty of delivery of retrofit and meeting emissions targets
- Big Society
- Localism agenda
- Delivering more for less

Next Steps

- Birmingham
- Black Country LAs
- Coventry – Phoenix Social Enterprise
- Stoke-on-Trent – Low Carbon Strategy
- Work together to achieve delivery
- Government interest and support – time to set out our 'offer'!





Homes & Communities Agency

homesandcommunities.co.uk