

Members Sustainable Communities Advisory Group

Neighbourhood Investment Service contribution to
Sustainable Development Agenda
July 2009

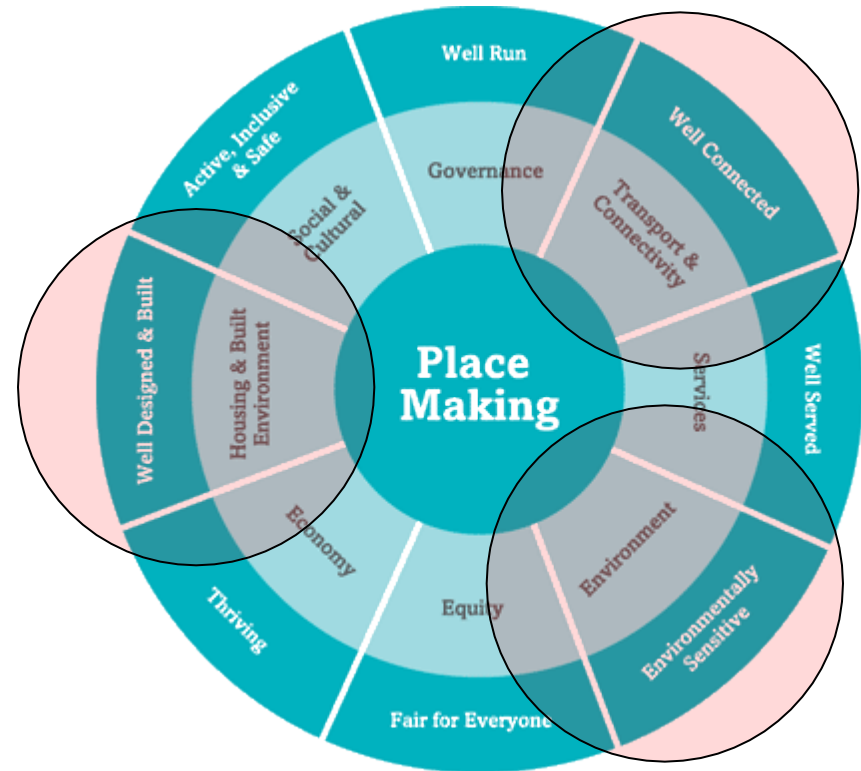


NIS contribution to Sustainable Development

- Sustainable Communities – Place Making
- Raising the Design Quality of New Housing
- Improving existing homes
- EMAS (NI 185)

Sustainable Communities – Place Making

- Contribution to the Comprehensive Area Assessment & Local Area Agreement
- Homes & Communities Agency (HCA) underpinned by the place making and sustainable community principles
- Current and future external capital funding linked to the sustainable community principles
- Government strategies, policies and target - World Class Places, code for sustainable homes, affordable housing & employment linkages



Linking together the sustainable communities & sustainable development agendas

- Look at the unique characteristics of places in Rotherham
- Listening to the needs of people in different places
- Making neighbourhoods stronger and more popular for those who live in them
- Raising the quality of life in particular for vulnerable or the disadvantaged

How do we link the agendas

- With Planning; identify how, where and what is to be built?
- Invest in good quality design / buildings?
- Consider how new developments complement existing communities?
- Supporting existing housing and neighbourhoods become more sustainable – Green infrastructure, new build, retro fit and ?,

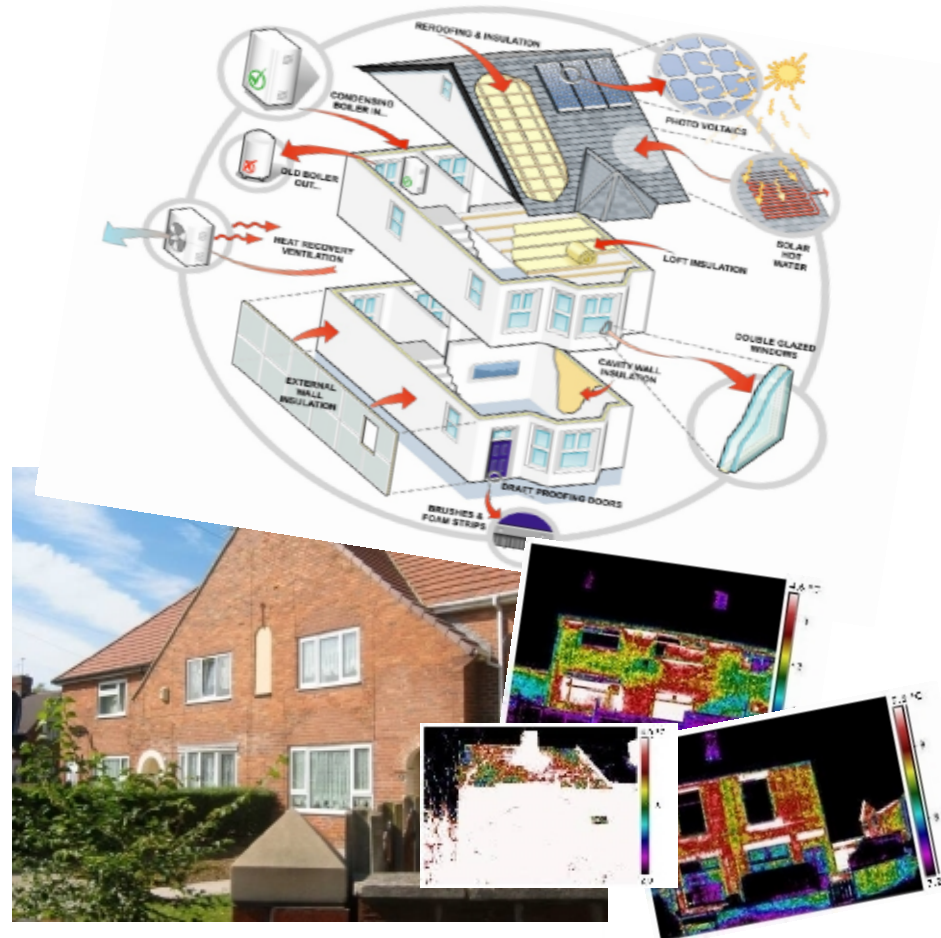


Housing							
Objective	Key Actions	Target Date	Progress Measure	Delivery partners (lead in bold)	Resources	NI	M/A
Improve sustainability standard of existing housing stock	Adopt the Sustainable Homes Standard Refurbishment Level 2 as a minimum		Minimum Level 2 reached for refurbishment	RMBC Neighbourhood Investment Manager , 2010 Rotherham Ltd		185 186 188	M/ A
Improve the energy efficiency of Council property as measured through the SAP rating	<ul style="list-style-type: none"> - Improve insulation - Improve heating systems - Improve energy awareness 	Ongoing	SAP rating of 75 by 2015	RMBC – Neighbourhood Investment Service	Current & Energy Saving Trust	186	M
Improve and maintain access to information on energy efficiency for Rotherham residents	Provide householders with a local, face-to-face energy efficiency advice and grant information services	Ongoing	A clear mechanism where information and advice can be gained within agreed timescales	RMBC – Neighbourhood Investment Service , Affordable Warmth & Energy Steering Group	Current	186 , 187	M
Obtain external funding to support energy efficiency initiatives	Contact “Warm zone” organisation and utility companies Assistance to the “In work poor” who currently would not qualify for support	31/07/09	Securing (sum x – tbc)	RMBC – Neighbourhood Investment Service	External Funding (tbc)	187	M
Achieve zero carbon new residential development	Adopt the Sustainable Homes Standard: New Build Level 6 Train an officer to code level 6 to issue certificates	2016	Achieve code level 6 certification for all new residential development	RMBC – Neighbourhood Investment Service	TBC £2k for officer level 6 training	186 , 187 188	M/ A

Improving Current Homes

Baseline Assessment

- SAP 60 average per property
- CO₂ 5t per property
- £800 to £1,000 running costs per property



Improving Current Homes

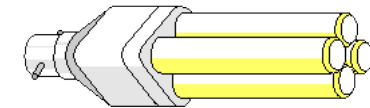
CERT Funding 2008/09

- £ 247,000
- Loft top ups to 250mm x 2084
- Cavity wall installations x 50

- Low energy light bulbs x 4000
- Power downs x 125
- Carbon monoxide x 500 sold at cost

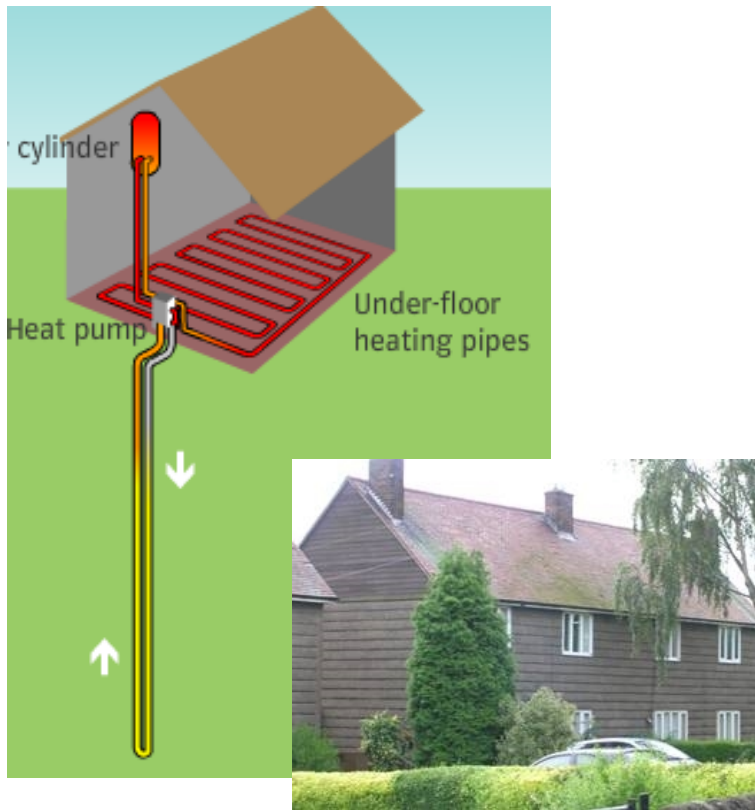
Warm Front 2008/2009

- £ 671k
- Full central heating 196
- Boiler replacement 1

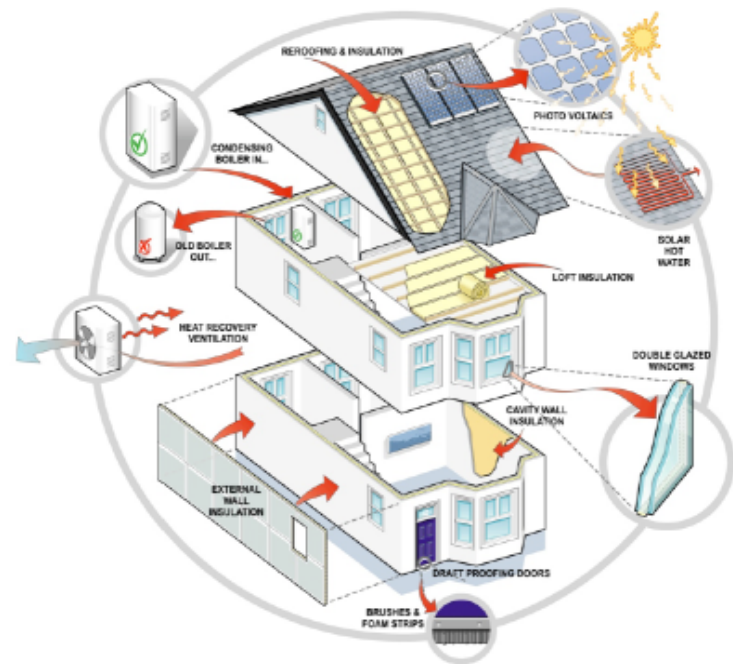


Ground Thermal

- Ground sources Heat pumps
 - Ulley x 4



- Retrofit projects
 - BREEAM Very good/Excellent
 - Grant applications YF / HCA



What's next for existing homes?

- Carbon Emissions Reduction Target (CERT)
- NEA/C&G 6176
 - in Energy Awareness
 - NVQ 6049-03 National Occupational Standard
- Real Time Displays (RTD's) & Home Energy Advice (HEA)
 - Nationally 3.7 million RTD's OR 5.4 million HEA visits or a combination of the two.
- Awareness raising, on going coaching and monitoring
 - Reducing energy usage
 - Changing lifestyles
 - Surveys
 - Promotion of local cavity & Loft insulation discount scheme
 - Promotion of Government Warm front scheme

Targets

SAP 60  80+

CO₂ 5t  1-2t

£800-£1000  £500



Raising the design quality of new homes

- 105 aspirational eco excellent homes 2008/2009
- Expertise and emerging expertise in delivering Code for Sustainable Homes level 3, 4 and 5
- Design excellence Affordable and Market housing
- Building for life standards
- Contribution to South Yorkshire Design Code / Sub Regional guidance
- Raising aspirations

Henley Rise, Masbrough



Henley Rise under construction



Almond Place, Wath



Goodwin Avenue, Rawmarsh



Canklow Woods



The Moorings, Swinton Lock



All Saint's Quarter, Rotherham



Imperial Buildings



Thanks You

Any Questions

Contacts

- Gordon Smith – Quality & Design
- Paul Maplethorpe – EMAS, Affordable Warmth & Sustainable Energy
- Chris Brown – Partnerships and Place Shaping