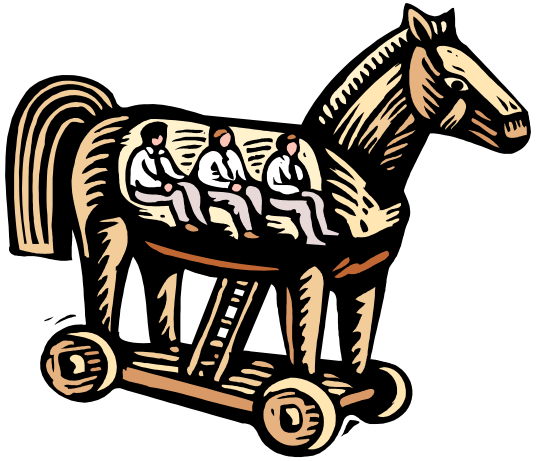
NI 186: How Hampshire is gathering data

Annabel Preston

Hampshire County Council

NI186 in the Hampshire LAA

- NI186 very popular for LAAs
- Showing achievement is problematic
- Two pronged approach:



NI 186 CO_2 savings
Quick wins 2009-2011

Retrofitting & improved energy management

Sector	Led by (+ data collection)	Annual CO_2 savings
Non-domestic: Reduce CO_2 emissions by retrofitting non-domestic buildings, improved facilities management and sustainable procurement		
LAs (NI185) (includes schools)	Stephen Hall/Alec Dirks (HCC) District 185 officers	5,000t 5,000t
Other Public sector orgs	Eunice Mabey (Hants Fire & Rescue) (Pub Sector Gp)	5,000t
Businesses	Stephen Duncan (SBP)	20,000t
Domestic: Reduce CO_2 emissions by retrofitting domestic housing and promoting efficiency		
Residents	Kevin Ennis (B&DBC) (SHECANe) Jenny Edwards/Christine Watkins (CAH/tEC)	8,000t 10,000t

Sector	Led by (+ data collection)	Annual CO_2 savings
Road transport Technology – new and retrofitted Measures – congestion charges, parking charges		
Local Authorities (HCC & Districts)	Andy Wren (HCC) Incl School/Business Travel Plans	Tba
	Districts (NI185)	incl above
	Hants Joint Working on Waste Waste vehicles	200t
Other Public Sector orgs	Eunice Mabey (Hants Fire & Rescue) (Pub Sector Gp)	Incl above
Businesses	Stephen Duncan (SBP)	Incl above
Residents	Influenced by HCC, Districts and Community Sector	

Hampshire Act on CO2

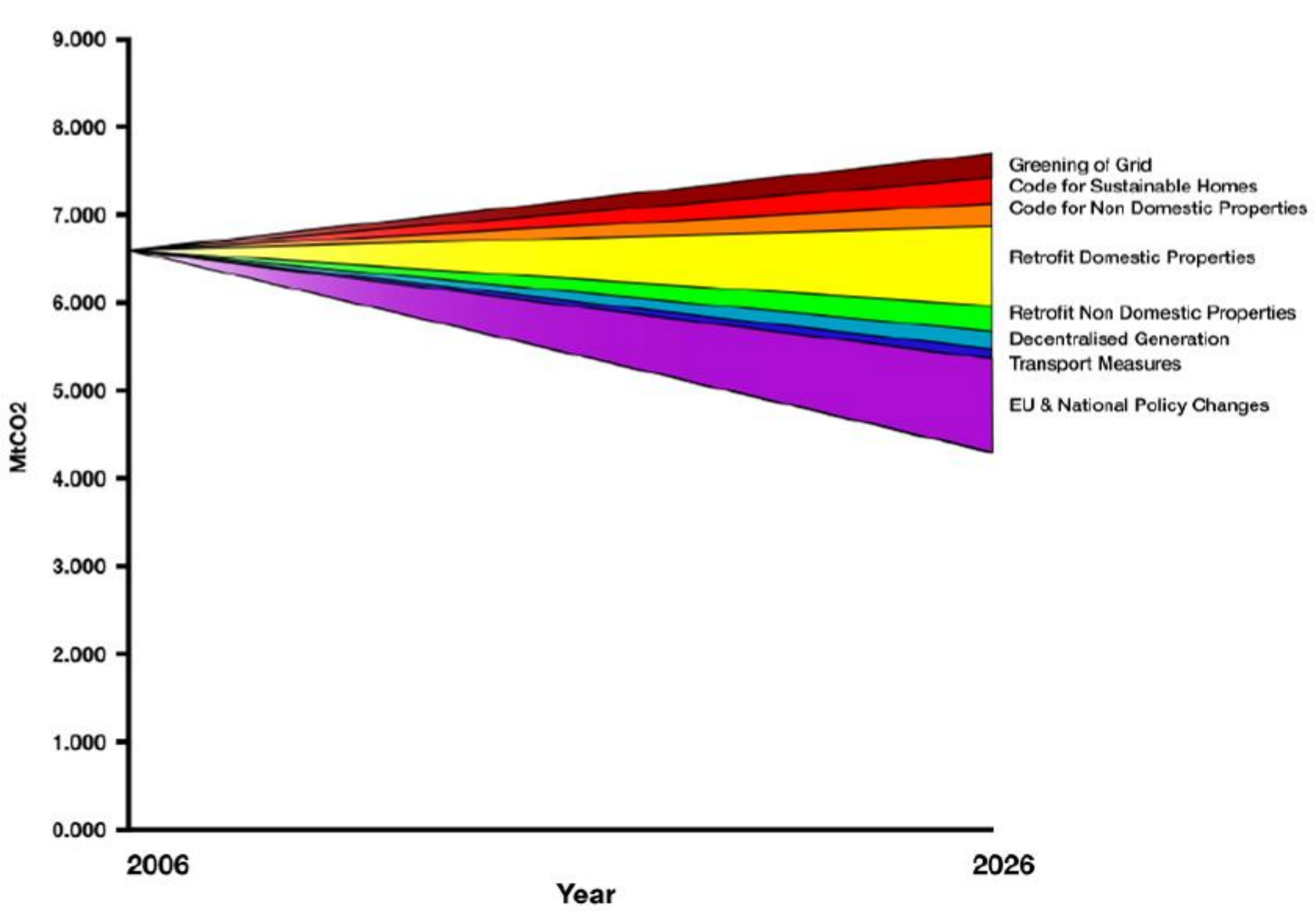
Information

LAA CC Group

Overview, point of contact, inform and promote

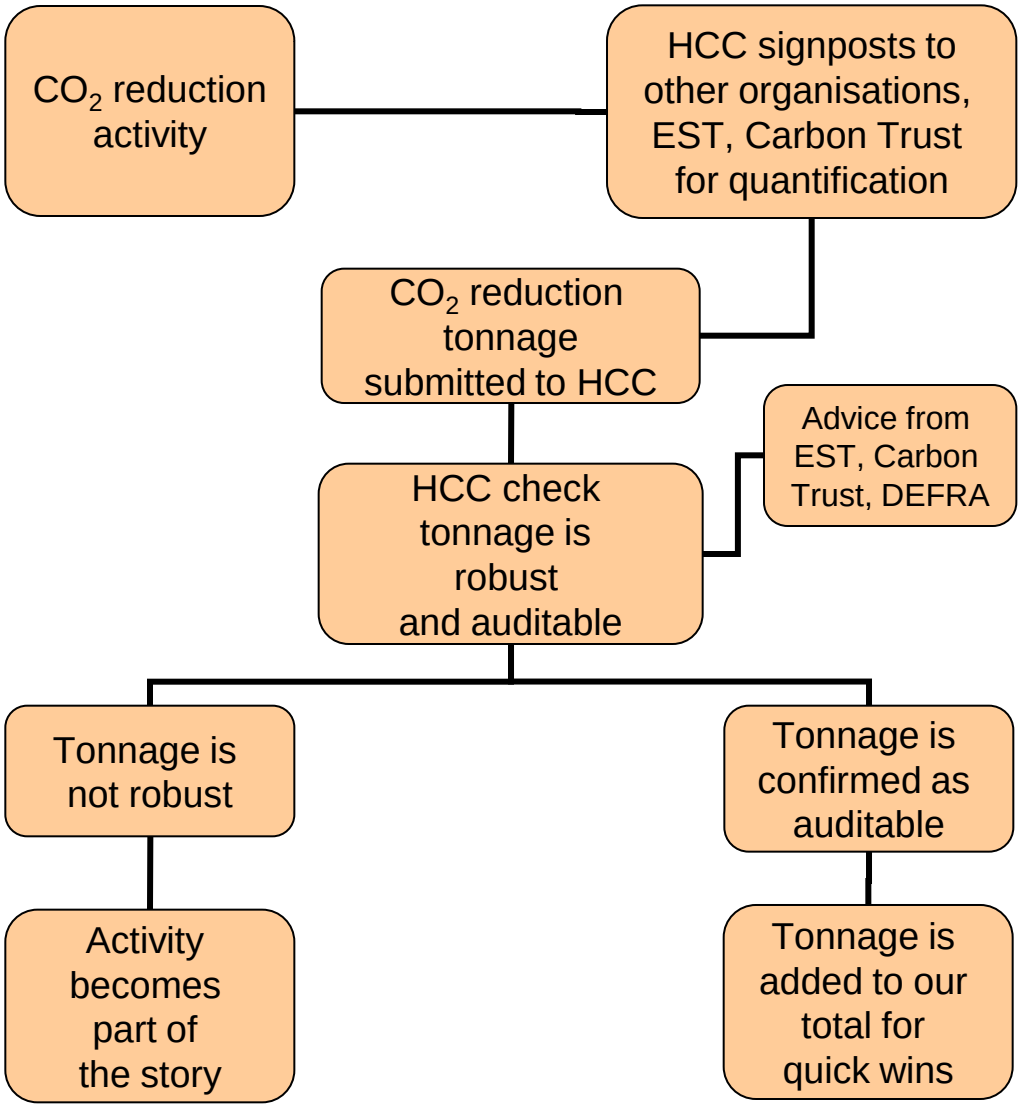
Community Groups
Jenny Edwards

Transition towns	CO_2
WinACC Robert Hutchison	CO_2
Greening Campaign Terena Plowright	CO_2


9.000
8.000
7.000
6.000
5.000
4.000
3.000
2.000
1.000
0.000
MtCO2
2006
2026
Year
Greening of Grid
Code for Sustainable Homes
Code for Non Domestic Properties
Retrofit Domestic Properties
Retrofit Non Domestic Properties
Decentralised Generation
Transport Measures
EU & National Policy Changes

NI186 Process

- Working with all sectors
- Provide support and signposting
- Collect and audit CO_2 actions



SHECANe

- Tackling domestic emissions

- 14 local authorities

SHECANe
Energy Efficiency in Hampshire and the Isle of Wight

SHECANe takes a key role

- The data will be robust
- From actual measures, not ‘theoretical’
- Working together will reap rewards
- Capitalise on existing experience
- Backed by LAA District Leads

Data collection and measures

Where

- The Big Six
- Warm Front
- LCBP
- FENSA
- LA Building Control
- HEED

What

- Loft insulations
- Replacement boilers
- Cavity wall insulation
- Solar installations
- Double glazing
- Draught proofing and tank jackets

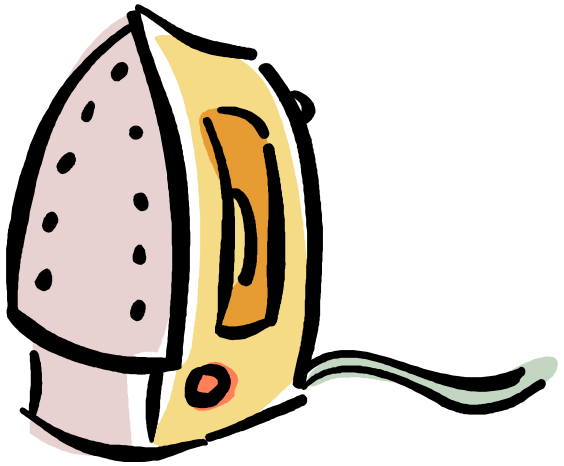
- Light bulbs
- Advice
- DIY loft insulations

Data capture

Measure	Numbers of measures and source of data							Total number of measure	CO_2 saving (tonnes)
	LA	WF	CERT	FENSA	CORGI	HEED	LCBP		
Replacement Boilers		53						53	37.64
Top up Lofts <60mm only									
Virgin Lofts		22	86					108	
CWI									
Improved double glazing									
New double glazing									
Solar hot water									
Tank Jackets									
Draught proofing									
Fuel Switch to gas									

Next . . .

- Complete dry run for 08-09
- Iron out problems with capture
- Begin data collection for 09-10
- Instigate projects for further CO_2 reduction



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