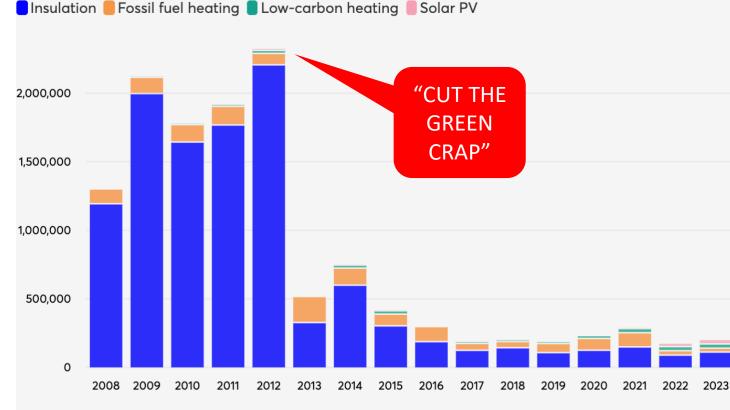


The Devolved Retrofit Pilot

03/12/24

What's The Context?

Heat and energy efficiency measures supported by UK Government schemes



Source: Household Energy Efficiency Statistics • Schemes include: CERT, CESP, Warm Front, RHPP, RHI, Green Deal, GHG, LAD, HUG, SHDF, GBIS, BUS and ECO.

Retrofit Policy:

- Changeable
- Narrow focus
- Short term
- Small: 100's homes
- Competitive
- National drive, not local

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Barriers: consumer trust
 is low, low quality of
 work, poor capability,
 inadequate supply
 chains, etc.



What's The Problem?

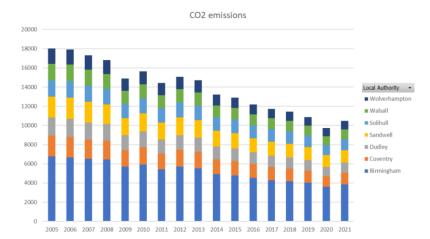
Carbon Not Falling Fast Enough

- WM2041 Net Zero target
- Slow progress on residential & public building retrofit, not enough for Carbon Budgets.

High Fuel Poverty and Indecent Homes in WM

- Highest rate of fuel poverty in England (20.6% >70%)
- 55% of Lower Layer Super Output Areas (LSOA) are in top quintile of fuel poverty ranking nationally
- 2nd highest percentage of EPC D-G homes (62%)

Underheating/fuel poverty ↔ indecent homes, D&M, excess winter deaths









Devolution – Overview

- Agreed three-year Retrofit Pilot for the West Midlands
- Opportunity to shape funding
- Open to innovative approaches: place-based, crosstenure
- Domestic and Public Sector buildings
- Funding: April 2025 > March 2028 3yrs
- Grant funding allocative for LAs (likely for HAs and PSBs too)
- The Catch: LAs, HAs and PSB will **not be applying to national schemes** within 7 Metropolitan Authorities

100 HM Government	West AMdisids Cambind Authority	Contents	
West Midlands Combined Authority Trailblazer deeper devolution deal		Summary of the deal	
15 March 2023		ional Details ings' Retrofit	
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Where is Funding Coming From?

Funding Stream	National Pot (indicative)	WM Quantum	WM Budget	
Warm Homes: Social Housing Fund (WH:SHF)	£1,290m	7.8%		
Warm Homes: Local Grant (WH:LG)	£500m	6.0%	~ £170m based on May 2024	
Public Sector Decarbonisation Scheme (PSDS)	£1,008m	3.6%	estimates	
Total	£2,808m	~5.9%		

Ambitions for the Pilot

- Get the pilot recommissioned by 2028
- Unlock long-term, sustainable market for retrofit
- Champion flexibility and a place-based, crosstenure approach
- Stimulate innovation, new offers, market growth and capacity building
- Build evidence base and capacity for place-based retrofit with real-performance data
- Outcomes for carbon, FP, VfM, health and wellbeing, skills, housing regeneration, economy, transport, etc.
- Benefits of wider outcomes
- Leverage private investment at scale in holistic outcomes







IMPORTANT!

- Discussions with government are ongoing
- While we have a good idea of how we would like all this to work, none of this is finalised lots to work out still
- Our approach has been shaped through engagement with LAs, but all of you have the opportunity to input your views

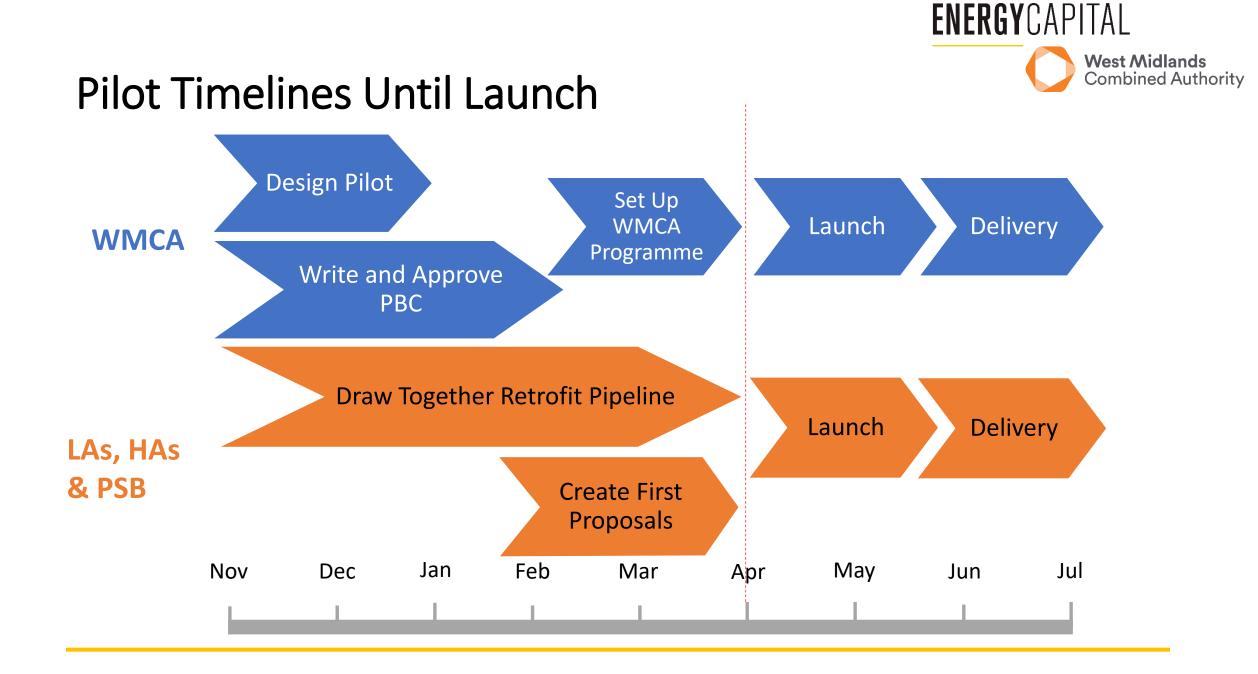
 we want to make the pilot work with your aims as best as we can



Approach for the Pilot

- Collaboration and Flexibility
- Place-based and for West Midlands priorities
- Non-competitive and outcomes focused
- Long-term market building
- Innovation supporting

WMCA Role: co-ordination of learning, programme admin/reporting, data management, research and intel, sponsor market dev., attract investment (LNZA) LA/HA/PSB Role: deliver devolved retrofit funding, build pipelines of place-based retrofitting, M&E reporting, develop retrofit market



Pilot Post Launch

- Monthly rolling windows for proposals from April
- Up to 12 months to draw down funding and three years to deliver projects
- Timings TBC

Project Development

Funding released for building recruitment, retrofit
 assessment and planning/ feasibility study, monitoring
 and data collection.

GATEWAY

Expression of Interest

- Proposal for project(s) and target outcomes
- Alignment and prioritisation check at board





4

Monitoring and Review

3

- Regular project review/reporting
- Change management process
- Data capture and evaluation

GATEWAY

Capital Delivery

Capital funding released subject to fully costed

business case

2

- Projects delivered to required quality standards.



Outcomes and Funding

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Retrofit Pilot Outcomes

Primary DESNZ • Fuel poverty reduction (domestic buildings) Outcomes (key Lower carbon emissions (domestic & public buildings) targets): Improved VfM More comfortable and healthy homes (H&WB) • Growth in local supply chain (capacity and capability) • Market development and innovation (WTP & ATP offers, research Secondary DESNZ for future climate resilience) Outcomes: • Pilot learnings/evidence-base building (real-world data) Partner organisation capacity and capability building MCA capacity and capability building • Unlock retrofit across more of building stock/use classes/tenures

Outcomes: very simplified overview

Outcomes (e.g. 20,000 tCO₂ abated in homes)

Funding allocation

(e.g. £100m)

NOTE:

Each project will need to work out the best way to meet these outcomes. E.g. a more intensive approach for a smaller number of properties, or a lighter touch approach to a larger number of properties. It could also mean using additional funding (existing repairs budgets, solar PV finance) to make grant funding go further

Average cost

 $(e.g. \pm 5,000/ tCO_2)$

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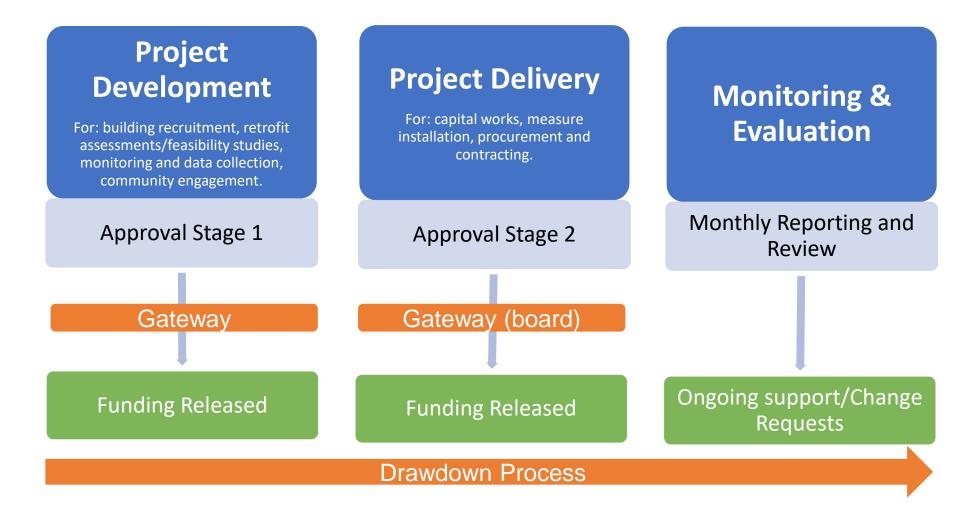
Funding Allocation & Drawdown

Proposed Funding Drawdown Model

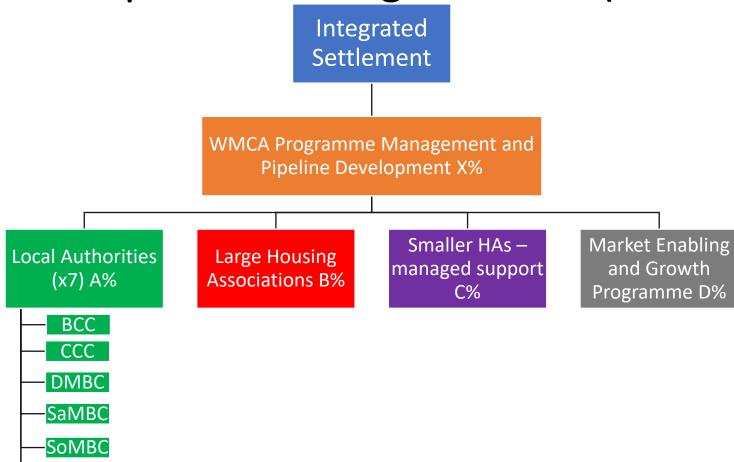




- Organisations with a funding allocation to bring forward projects that meet fund requirements/outcomes
- Projects developed collaboratively through gateway process (go/no-go)
- Specific governance arrangements TBC, but likely through a monthly Programme Board (PBC being developed)

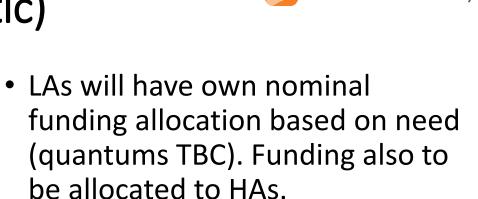


Proposed Funding Structure (domestic)



WMBC

CWC



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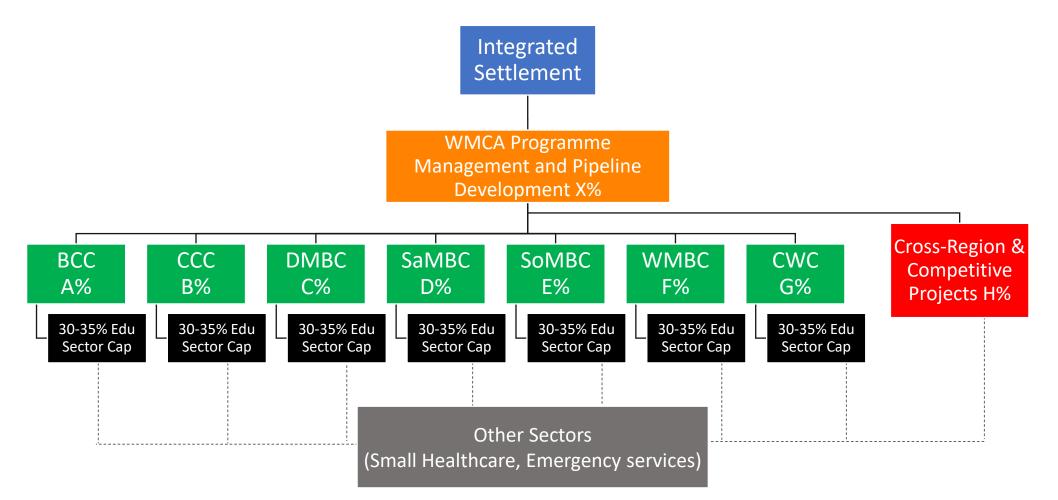
West Midlands Combined Authority

- Looking at managed support for smaller RPs (<1,000 homes)
- Market enabling and innovation funding to be top sliced – aiming to build market capacity and activity



Combined Authority

Proposed Funding Structure (public)





What Next?

- LA, HA and PSB to develop their pipelines (develop projects/programmes) ready for submitting to WMCA from April 2025. Ongoing discussions with LAs/HAs/PSBs taking place now on priorities and projects over next three years.
- Seeking to engage suppliers using pipelines next year (March). We expect LAs/HAs will already be speaking to supply chain and have existing partners.
- WM HAs PLEASE COMPLETE FUNDING ALLOCATION SURVEY: https://forms.office.com/e/c1pxCrz506
- WMCA to develop:
 - Programme Business Case
 - Scheme guidance and associated documents
 - Online resources (FAQ, scheme info, etc.)
 - Negotiate outcomes framework and targets
- Events to Engage: Energy Capital collab days, webinars, supplier events, etc.—to be confirmed soon.



More Information

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Ben Copson, Energy Project Manager (devolved retrofit pilot)

Submit Qs to our central inbox:

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