



# Better Homes Hub

---

30 January 2023

# Aim of the session

- Introduction to the CA
- Retrofit challenges and opportunities
- Better Homes Hub



# West Yorkshire Combined Authority

---

- Regional target of net zero by 2038
- [Climate and Environment Plan](#)
- £40m allocated
- Better Homes Hub prioritised



# Challenges

---

- Domestic buildings contribute 26% of regional carbon emissions
- Majority of this due to burning fossil fuels for heat
- Higher than national proportion of very old (pre-1919) homes
- Only 34% of homes are EPC C or better
- 79% of homes connected to the gas network
- 18% of the region experiencing fuel poverty
- Current energy crisis further compounding this issue
- Insufficient funding from Government to support local ambition
  - Competitive and short delivery windows

# Challenges

---

- Limited supply chain and training provision
- Households face multiple barriers
  - Lack of knowledge
  - Unsure how to access trusted advice
  - High upfront capital costs
  - Disruption during the works
  - Slow return on investment
- Particular challenges with the Private Rented Sector

# Opportunities

---

- Scaling up retrofit can:
  - Enable reduction of 1.8 Mt of CO<sub>2</sub> per year by 2030
  - Address fuel poverty and the cost of living crisis
  - Create 30,000 well paid jobs
  - Improve the quality of housing stock and health outcomes of residents
- Energy savings compared to EPC Band C<sub>1</sub>
  - D: £680
  - E: £1,249
  - F: £1,765

*1 The Northern Housing Monitor - Northern Housing Consortium (2022)*

# Why now?

---

- Delaying retrofit locks residents into higher energy costs long term.
- Carbon budget
- 680,000 retrofits by 2038
  - 16 years
  - 42,500 retrofits a year
- Supply chain
  - Set the regional commitment to retrofit
  - Give them confidence to create green jobs, train new staff and up-skill existing staff

# Securing funding

---





# What is the Better Homes Hub (so far)?

An umbrella programme which encompasses all of our activity on domestic retrofit

- Deliver climate emergency commitments
- Tackle fuel poverty
- Stimulate the market
- Secure quality green jobs

Vision: Everyone in West Yorkshire can live in a warm, comfortable and low carbon home.

# Better Homes Hub

---

## Key activities:

- Deliver area-based demonstrator projects
- Secure public funding for domestic retrofit projects.
- Establish a One Stop Shop to provide high quality retrofit information and advice.



Potential components of a One Stop Shop<sup>2</sup>

<sup>2</sup> <https://energy-cities.eu/publication/how-to-set-up-a-one-stop-shop-for-integrated-home-energy-renovation/>

# Progress to date and ongoing work

---

- Manningham scheme completed
- Social Housing Retrofits
  - SHDF Wave 1: 580 properties completed, a further 736 by March 2023
  - SHDF Wave 2: £31.6m to retrofit 2428 properties (awaiting decision)
  - Booster: £5m to deliver retrofits in over 1786 properties focusing on residents fuel poverty; works have commenced.



# Any Questions?

Nadia McPherson (Programme Lead)  
[Nadia.mcpherson@westyorks-ca.gov.uk](mailto:Nadia.mcpherson@westyorks-ca.gov.uk)

