

Retrofit overview

29th November 2023

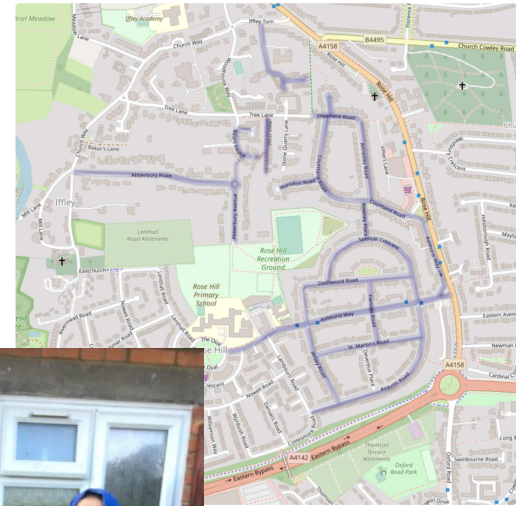
FutureFit Oxford + Pioneering Places

- Follows on from £75k “Pioneering Places” retrofit one stop shop work
- £5.5m partnership bid
- £1.5m directly to OCC
- Smart retrofit “future fit”
- ∞ Carbon insetting
- Should find out tomorrow (!)



Clean Heat Streets

- £7500 BUG now means installation O(£100)
- 9 ASHP installed
- Now with a cheaper electricity tariff deal from British Gas (year of half price electricity)
- Community surveys, demo houses...



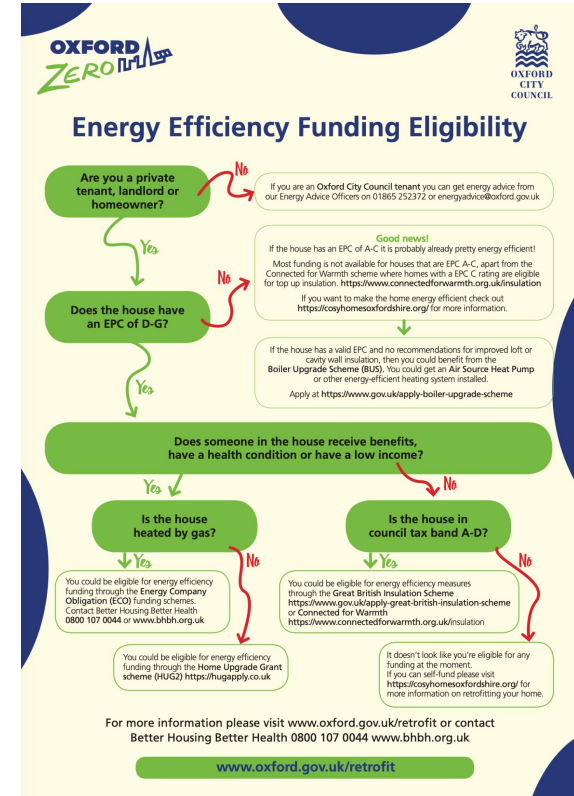
Planning: ASHP + PD + noise

- If not PD (e.g. <1m from boundary) then noise surveys
- Environmental health + planning
- Rose Hill
- Autumn statement
- 👉 Osney Island PV

Retrofit campaign <https://www.oxford.gov.uk/retrofit>

Retrofit and Funding Options for Private Sector Housing (landlords, tenants, homeowners)

		Funding Scheme (see below and next pages)					
		GBIS	HUG2	ECO4	ECO Flex	BUS	Connected for Warmth
Measures	Insulation	✓	✓	✓	✓		✓
	Upgraded heating e.g. ASHP		✓	✓	✓	✓	✓
	Solar PV		✓	✓	✓		✓
Eligibility	EPC D	✓	✓	✓	✓		
	EPC E - G	✓	✓	✓	✓		✓
	Low income (under £31,000)		✓	✓	✓		
	Receive certain benefits		✓	✓	✓		✓
	Certain medical conditions exacerbated by cold				✓		
	Council tax band A - D	✓					
	Property heated by gas	✓		✓	✓	✓	✓
	Property not heated by gas	✓	✓	✓	✓	✓	✓



Retrofit + fuel poverty

- Signposting to <https://www.bhbh.org.uk/>

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Social housing decarb scheme

- £7.5m program
- 300 houses
- $\frac{1}{3}$ of work being done by ODS
- Have 3000k social homes below EPC C

Council's property portfolio retrofit

- Doing general stock condition surveys for social housing & commercial buildings
- Lots of work done on leisure already, but a bit more to do
- Retrofit with general work (e.g. Town Hall)

Licensing and Landlords

- 50% housing stock is private rented
- Using selective licensing to promote retrofit to landlords
- Directing to funding
- Trying to reduce barriers to uptake of retrofit
- Trying to improve access to advice

A House Like Mine



- 12 home archetypes
- Adaptable engagement materials (user types / house types)
- How to phase retrofit over time
- Hope to engage landlords as much as possible
- 15 Materials ready in the spring

Industrial decarb “ZCOP ID”



- £350k
- Partnership bid
- Develop industrial decarb roadmap & action plan

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Summary

- This stuff needs to scale
- Target all tenancy types & building types
- Track record of winning bids through partnerships