- Green Homes Grant
- SHINE London fuel poverty support

#### **Gill Cox**

Carbon Management Officer

Haringey Council



#### Who can benefit?



The scheme is open to;

- Homeowners (including park homeowners, long-leaseholders and shared ownership)
- Landlords (private and social) however they cannot apply for the low-income portion of the scheme.

#### Who cannot benefit?



The scheme is NOT available to;

- Homeowners who have bought 'New Build' dwellings
- Tenants
- Commercial buildings unless converted to a dwelling
- Landlords who haven't improved their properties to the minimum energy efficiency standards (currently an E rating\*)

Grants are split into two tranches

The government will provide a voucher up to £5,000 that covers up to 66% of the cost of energy efficiency and low carbon heat improvements to homes. This is open to any eligible party.

Bigger grants are available to homeowners where members of the household receives one of the **qualifying benefits**. The government will cover **100%** of the cost of the improvements up to £10,000.

Vouchers must be redeemed, and improvements must be completed by **31 March 2**(1. **2022**)

The available measures are split into 'primary' and 'secondary' measures.

#### Primary measures

The voucher must be used to install at least 1 primary measure. This can be an insulation measure and/or a low carbon heating measure.

The following insulation measures are covered by the voucher:

- solid wall
- under floor
- cavity wall
- loft
- flat roof
- room in roof



# Solid wall insulation (external)

- Cost £12,000 £15,000
- Likely to involve moving of fixtures e.g pipes
- Requires careful attention to detailing to avoid cold bridging
- Savings of £225 £375 per year



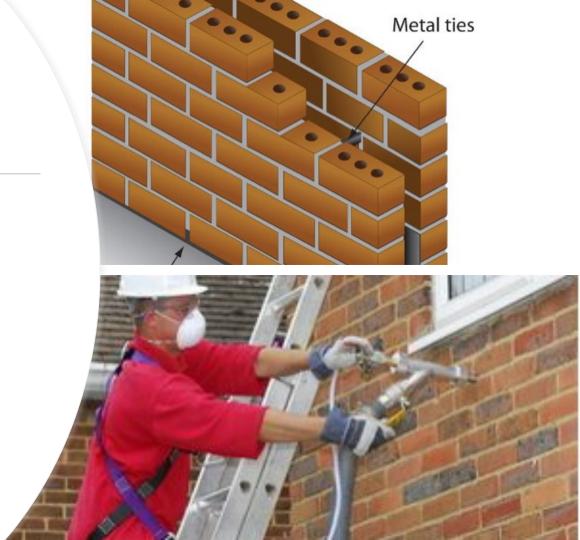
# Solid wall insulation (internal)

- Cost £7,500
- Will reduce the room size a little
- Can be done at same time as other work e.g a new kitchen
- Skirtings to be removed first
- Savings of £225 £375 per year



## Cavity wall insulation

- Mostly built after 1930
- Costs between £450 and £750
- Potential annual saving £160



#### Low carbon heat

The following low carbon heating measures are covered by the voucher:

- air source heat pump
- ground source heat pump
- solar thermal
- biomass boiler
- hybrid heat pump





### Air source heat pump

- Cost £6,000 £11,000
- Works best with underfloor heating and large radiators
- Home needs to be well insulated !!!
- Need outdoor space
- Eligible for Renewable Heat Incentive but amount of green homes grant would be deducted from payments
- Unlikely to make energy bill savings if replacing new A-rated boiler

### Solar thermal

- Cost £4,000 £5,000
- Will heat your hot water but does not do space heating
- Roof orientation and shading
- Hot water cylinder needed (doesn't work with combi-boilers)
- Savings of £55 £95 per year



#### Secondary Measures

If at least 1 primary measure installed, the voucher can be used to help cover the cost of any of the following secondary measures:

- draught proofing
- double/triple glazing (where replacing single glazed windows)
- secondary glazing (in addition to single glazing)
- external energy efficient doors (replacing single glazed or solid doors installed before 2002)
- heating controls
- hot water tank thermostats and insulation
- The amount allowed towards the cost of secondary measures cannot exceed the amount claimed for primary measures.



https://www.gov.uk/apply-green-homes-grant



The government is directing applicants to the Simple Energy Advice website

https://www.simpleenergyadvice.org.uk/green-homes-grant/questionnaire

- Check what improvements may be suitable for the home
- Allows the consumer to choose which improvements they would like and to see an estimate of how much they may cost
- Find registered installers to get quotes to carry out the work
- Apply for the voucher

## The Process



- 1) Obtain advice
- 2) Get three quotes from a TrustMark registered installer
- 3) Apply for the scheme <a href="https://green-homes-grant.service.gov.uk/homeowner-and-landlord-application">https://green-homes-grant.service.gov.uk/homeowner-and-landlord-application</a>
- 4) Once approved, commission the work
- 5) Voucher will be issued for each measure for the property
- 6) The installer will make a claim against the voucher once installed.

# Who can install?







Installer of insulation measures must be Trustmark certified Installer of low carbon heating measures must be MCS certified

Installers must follow certain standards known as PAS (Publicly Available Standards)

## Where can homeowners get advice?



Advice is principle directed through the Simple Energy Advice website

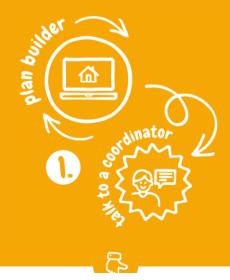
The website is free to use and will produce recommendations that 'may' be possible for the property

 The data is driven by the most recent EPC for the property and answers provided by the homeowner.

#### https://ecofurb.com/

## Explore

Check us out, explore your options with our free online Plan Builder. Then if you'd like us to help you make decisions you can submit your draft plan.



### Make it real

Your Ecofurb Coordinator can specify the energy efficiency works and get you quotes from vetted local contractors who are members of our cooperative. We'll send you an agreement setting out exactly how we help.

# Make it happen

Your chosen contractors carry out the work, with your Coordinator there to ensure that it meets the specifications. They sign off completed works before approving final payments.

ed out

works car



### GLA Green Homes Scheme

- Package of measures to be installed. Taking a whole house / fabric first approach, whilst maximising the use of renewable energy technologies such as heat pumps and solar PV.
- F&G owner-occupied homes
- Houses not flats, ideally with a garden to enable heat pumps and solar PV to be considered.
- Homes heated by on peak electric heaters these are the most expensive heating systems
- Solid wall properties are preferred, to enable external wall insulation to be included
- Total household income must be £30k or below, this is gross income including any benefits and before any deductions. Documentary evidence to be made available

To apply contact me via email:- <u>affordable.warmth@haringey.gov.uk</u> or call 0208 489 3489



# What is SHINE London?

- Seasonal Health Interventions NEtwork
- Operated by Islington Council
- Funded by Mayor of London and Energy suppliers
- Single point of referral scheme bringing together dozens of existing services
- Third-party referrals and prompted self-referrals



# Key target groups

Groups include:



Families with children



People with respiratory disease



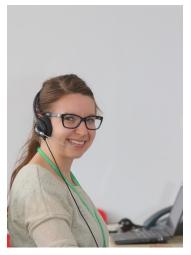
People with cardiovascular disease

Older people

People with limited mobility

# **Bespoke energy advice**

#### • Energy advice service



- Support with heating and insulation funding eg ECO
- Energy efficiency, keeping warm and switching advice
- Home energy visits
- Benefit checks
- Warm Home Discount and Priority Services Register enrolment
- Debt relief assistance

# **SHINE 'Energy Doctor'**

Home energy visits to:

- Install energy saving measures
- Review bills including tariff check
- Heating control check
- Behavioural advice



# Warm Homes Discount

£140 off your electricity bill

2 ways to qualify :-

- Guarantee Credit element of Pension Credit known as the 'core group'
- on a low income and meet the energy supplier's criteria for the scheme known as the 'broader group'

Check with your supplier as early as possible. The number of discounts suppliers can give are limited.

# **Priority Service Register**

- free service provided by suppliers to customers who may need some extra support.
- pensionable age
- disabled or have a long-term medical condition
- hearing or visual impairment or additional communication needs
- mental health condition
- cannot top up your pre-payment meter due to injury or ill health
- rely on electricity for medical equipment or mobility aids (e.g. stair lifts)
- need extra support on a temporary basis e.g. you have been discharged from hospital or have a new baby

# **Priority Service Register**

#### Services available through the Priority Services Register

- Free gas appliance safety check.
- Relocation of meter for improved access.
- Password protection scheme.
- Quarterly meter readings.
- Bill nominee scheme.
- Advance notice if electricity supply is to be interrupted.
- Services for customers with impaired hearing or vision.

## Prohibited from disconnecting any premises occupied by a customer eligible for the PSR during the winter months (1 October - 31 March).



Fire safety check – a visit from London Fire Brigade to check fire alarms

Air pollution alerts – helping those with respiratory issues plan days out

**London Taxicard** – subsidised taxi journeys for people with limited mobility or visual impairments

# **Case Study**

- resident on a low income and spending more than 10 per cent on his energy.
- long term health condition
- twin children of school age
- temporary accommodation.
- outstanding gas bill of £160
- at risk of disconnection,
- SHINE energy home visit and took meter reads
- SHINE submitted the latest meter read on the customer's behalf
- bill reduced to £9.90, a reduction of £150.10.
- added priority services register
- signposted the client to iWork.

# **Eligibility and Referrals**

- In receipt of benefits and/or on a low income
- Self-referrals welcome.
- Call you three times in two weeks, if can't reach you will send a letter.

Contact: T: 0300 555 0195 or 0207 527 2001 E: contact@shine-london.org.uk

W: www.shine-london.org.uk

### **QUESTIONS** ??