# Sustainability & Net-Zero Update

Hannah Smith, Sustainability Programme Manager

# **Social Housing Decarbonisation Fund**

- Ongoing delivery of retrofit projects funded through Demonstrator and Wave I
- Renegotiating timescales for delivery of works on Lancaster West and surrounding area
- Applied for Wave 2 funding for over 1000 homes across the borough, including all eligible Lancaster West homes
- Procuring an independent PAS2035 expert to ensure compliance and support delivery of programme

# **PAS0235 and Retrofit Assessments**

## 70% of homes now have a retrofit assessment!

Testerton         100         66         6         3         1         0           Barandon         128         87         5         1         4         0           Hurstway         140         80         2         4         7         0           Total         368         233         0         0         0           2         Camelford Walk         59         44         1         17           Camelford Court         26         23         2         7         7           Clarendon Walk         104         88         1         2         32           Talbot Walk         18         10         1         4         4           Total         207         165         60         60           3         Morland House         34         24         2         2           Total         79         63         3         3         3           4         Treadgold House         36         25         1         0           6         Verity Close         68         36         0         0           6         Verity Close         68         36         0	Lot	Block	No. Properties	Retrofit Assessments	Omni (Temperature Humidity, IAQ)	Aico	Switchee (Temperature Humidity)	NEST (Thermal Performance W/K)	Smart HTC (Temp)	Thermal transmittance assessment (Heat3D)	Airtightness (Pulse Testing)
Hurstway       140       80       2       4       7       0         Total       368       233       0       0       0         2       Camelford Walk       59       44       1       17         2       Camelford Court       26       23       2       7         Clarendon Walk       104       88       1       2       32         Talbot Walk       18       10       1       4       4         Total       207       165       60       60         3       Morland House       34       24       2       4       2         Total       79       63       3       3       3       3         4       Treadgold House       38       0       1       1       24       1         5       Camborne Mews       36       25       1       0       0         6       Verity Close       68       36       36       0       0	I.	Testerton	100	66	6		3		I		0
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# **Future Neighbourhoods**



## **Progress Update:**

- Ongoing delivery of Phase 1 projects, and starting off Phase 2
- Arup selected to work with the community to develop the Notting Dale Future Neighbourhood vision and action plan
- Inception meeting held with residents on 12<sup>th</sup> January to kickstart vision programme and agree approach to co-design





NOTTING DALE FN STRATEGY 2030

# Becoming a net-zero carbon eco-neighbourhood

## Goodbye gas!

- Evidence of carbon emissions reductions through refurbishment and goodbye gas programmes
- Seeking external organisation to verify baseline emissions and pathway to net-zero



#### **Smart meters installed**



196 meters installed

# Becoming a net-zero carbon eco-neighbourhood

## Landscape, biodiversity & access to nature:

- Developing tender for estate-wide landscape consultant
- Reapplying for Green Flag Award (currently only estate in RBKC with this international award for well-managed green spaces)

## Air quality:

- LWRA and LWNT working with Breathe London & Imperial College London to install an air quality node
- Aims: get a better understanding of air quality locally, work to improve it, and protect the community from poor air quality

# **Future Neighbourhood**



**Funding Update:** 

## **Phase 2 - Lancaster West:**

- Camelford Court solar panels
- Household goods redistribution and upcycling

## Phase 2 - Wider Notting Dale:

- Community warm spaces programme
- Climate change awareness campaign
- Schools decarbonisation at Thomas Jones and Colville Primary Schools
- Active travel programme cycling, training, and community rides
- Community kitchen gardens, cooking and growing workshops
- Henry Dickens double glazed windows
- Stoneleigh Place / Street sustainable urban drainage project
- Allom & Barlow sustainable urban drainage feasibility and design

