## **Net-Zero Update**

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## **Net Zero Programme on Page**

#### **Executive Summary**

Progress towards net-zero continues through delivery of the refurbishment and the Notting Dale Heat programmes evidenced by starts on site and ongoing carbon reductions Funding Lot 2 is key to unlocking further realisation of ambitions and plans.

Alongside this the climate adaptation and landscape programmes although in their infancy are key to developing climate resilience.

#### Workstream Summary

#### **Carbon Emissions & Goodbye Gas**

65 sign ups to the goodbye gas campaign. 90% of residents satisfied with new installations. Overall, 265 induction hobs have been installed and 103 gas meters have been removed. Focus over the next few months will be on Walkways to improve take-up in this block.

#### **Resident Transition and Energy Advice**

Energy advice and support provided to residents as we progress through cost-of-living crisis with positive resident feedback. 3 1 2 smart thermostats installed, 55 1-2-1 advice sessions, multiple energy efficient measures provided.

#### Landscape & Garden Estate

Turkington & Martin onsite to develop sitewide plans. Landscape engagement planning ongoing, focus on recruiting ambassadors and landscape champions from underrepresented groups. Lot 2/3 flood mitigation projects working through governance processes.

#### **Climate Adaptation & Resilience**

Ongoing research into climate adaptation and resilience measures. Action plan and recommendations to be produced by autumn 2024.

#### **Fundraising & SHDF Grant**

Work ongoing to understand funding gap. Once cost plans on Lot 2 have been finalised conversation will begin with lenders to understand cost of borrowing and whether this is affordable over the long term. SHDF grant remains at risk on Lot 2.

#### **Key Statistics**

I,177 KG Co2 Carbon Reduction







# 1,177 KG Co2 reduced in the last month through Goodbye Gas Campaign

265

induction hob installations

10,759

KgCo2 Carbon Reduction a year

103

gas meter removals

1,177

KgCo2 in the last month

65 sign ups to Goodbye Gas

25 gas hobs/ovens replaced

90% satisfaction

8 surveys received

#### Feedback

3 residents found reduced cooking time

5 residents found improved health and safety

3 residents found cooking easier

5 residents found reduced energy usage

# Mainstreaming energy advice service alongside heat network transition programme



312 Smart Thermostats installed



55+ I-2-I energy advice/support since April



15 events attended since April with 15 returning residents



65 small energy efficiency measures so far issued to residents during events (LED bulbs, draught excluders, shower bobs) £5,053.80 yearly savings due to behaviour change and energy efficient measures



Energy Savings: 62,888.8 kWh/year

LED Bulbs: 21,101.3 kWh

Draft Excluders: 41,787.5 kWh

(based on Energysaver.gov average of £0.1674/kWh)

#### Resident Feedback

"The personalised tips on saving energy were practical and effective, and we appreciated the support provided. Highly recommended for healthier living!"

## **Landscape Sitewide**

#### **Procurement & Governance**

- Turkington Martin contract signed
- No procurement activity planned until Stage 3 designs are complete- Dec 2024

#### **Engagement**

- 2 candidates for Landscape Ambassador, placement with LWNT,TM and MSFG
- Focus Group representation from each block

#### **Funding**

- Green & Resilient Spaces Fund- £40,000
- Green Finance Initiative / Future
   Neighbourhoods Fund Developing funding
   bid for £1,834,000

#### **Event Pipeline:**

- Stage 2 Report- Concept Design Aug 24
- Engagement Events- Stage 2 & Stage 3Aug-Nov 24
- Stage 3 Report & Planning Submission- Detailed Design
   Dec 24

## **Landscape Lots 2&3**

#### **Procurement & Governance**

- Morland House Green Space and St Marks Close Attenuation Tank in governance. Due to be on site September 2024 and October 2024, respectively.
- Thames Water Funding agreement finalised, awaiting governance.
- Stage 3 design complete, planning approval obtained, discharge of pre-commencement conditions awaiting governance.

#### **Funding**

- Thames Water- £65,000
- Future Neighbourhoods Phase 3 £25,000
- RBKC Green Fund- £75,000

#### **Project Pipeline:**

- Morland House Attenuation Tank
  On site Sep 24
- Morland House Green Space
   Out to tender Aug 24
- Talbot Grove House Green Roof Cycle Shelter

Out to tender Winter 24

## Developing climate adaptation and resilience on LWE

Ongoing research into climate adaptation and resilience measures with a focus on:

- health and wellbeing
- impact on different residents
- refurbishment designs
- construction processes
- respite and living through construction
- extreme weather events and emergency planning

## Action plan and recommendations to be produced by autumn 2024 focusing on:

- how we support residents
- how we deliver the refurbishment,
- how we use designs to mitigate climate change
- how we manage climate events

## Maximising income where we can

#### **Fundraising**

#### **DHLUC now MHCLG**

Conversation now restarted following election. Meetings to be held.

#### **Preferential Borrowing**

GLA Green Fund, Expression of interest in to and they're very keen to help.UKIB – Ongoing conversations, again very keen to help.

Conversations now involving treasury colleagues to explore borrowing costs of both

#### **National Lottery Funding**

Application for £700k submitted to support resident transition activity across the programme.

#### **SHDF**

#### **Demo Grant**

30% of funding spent – likely we will hit target of March 2025

#### Wave I & Wave 2

Looking unlikely to meet target spend unless we can find funding and get onsite on Lot 2 - £2.4m grant risk

#### Wave 3 Open

But unlikely to be possible for LWE as most Lots earmarked for Demo, Wave I and Wave 2.

Investigating wider borough opportunities

## 88% Retrofit Assessments complete

#### **Dwelling Assessments**

	Takal Flas	Completed		0/	To be Completed		0/	Change Since
	Total Flats	LH	Т	%	LH	Т	%	Previous
LOT 1	368	73	254	89%	7	34	11%	2
LOT 2	207	45	142	90%	4	16	10%	<b>o</b>
LOT 3	79	14	55	87%	2	8	13%	<b>o</b>
LOT 5	36	9	23	89%	0	4	11%	<b>o</b>
LOT 6	56	7	34	73%	8	7	27%	<b>o</b>
BRAMLEY	45	7	35	93%	2	1	7%	<b>o</b>
Total	791	698		88%	93		12%	<b>2</b>
%	100%	88.2%			11.8%			

### Site-wide Completion

