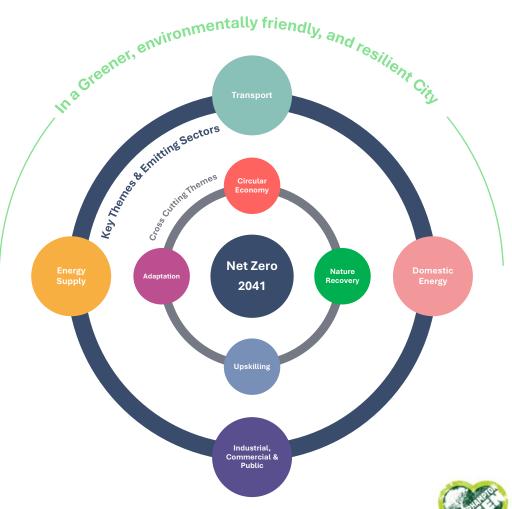
## Our Net Zero City Strategy is supplement to Our

City: Our Plan

## **OUR CITY: OUR PLAN**

## OUR NET ZERO CITY





#### Our Net Zero City Strategy is focussed on the following aims:

- Residents & Businesses are well informed and empowered to take climate action
- Wolverhampton runs on smart local low-carbon heat and power
- Wulfrunians enjoy warm and energy-efficient homes in Net Zero Neighbourhoods
- Sustainable businesses, jobs and skills to create a green and circular economy
- Equal access to sustainable transport across the City
- Wulfrunians enjoy equal access to a nature-friendly and climate-resilient city



#### By achieving Our Net Zero City aims, we will deliver the following outcomes:

Our Net Zero City Outcomes



#### Residents & Businesses are well informed and empowered to take climate action

- •Greater awareness of climate change and its impacts to drive behaviour change
- Support for communities to engage in climate action
- Improving business & supply chain collaboration to improve corporate responsibility



#### Wolverhampton runs on smart local low carbon heat and power

- Lower energy bills for residents and protection from future energy crises
- Lower bills for resilient businesses to thrive in the City
- Cost effective transition to low carbon heat
- Boosting renewable energy jobs and skills in the City to drive local economic growth



#### Wulfrunians enjoy warm and energy efficient homes in Net Zero Neighbourhoods

- Helping residents reduce their energy demand and fuel bills
- Make homes warmer to reducing fuel poverty and improve health and wellbeing of vulnerable people
- Building new homes to the highest energy efficiency standards
- More support for deprived communities through neighbourhood regeneration
- Growing retrofit jobs and skills



#### Sustainable businesses, jobs and skills to create a green and circular economy

- Supporting businesses with energy efficiency to reduce energy costs and build resilience
- Driving investment in the low carbon economy by supporting economic regeneration
- Enabling the circular economy by reducing waste and improving recycling



#### **Equal access to sustainable transport across the City**

- Tackling air pollution through cleaner transport modes to improve health and wellbeing of residents
- Reducing congestion and traffic through shift to sustainable travel
- Equal access to cleaner travel choices across the city
- Boosting skilled low carbon skills and Jobs



#### Wulfrunians enjoy equal access to a nature friendly and climate resilient city

- More trees, greenery across our city to increase biodiversity and protection from extreme weather
- Improving access to green spaces for deprived areas
- Improved quality and spread of green space to improve health and wellbeing
- Enabling community action

Our Net Zero City Principles









Resilience

Collaboration

**Engagement** 

**Distributed Leadership** 



#### We will achieve the aims and outcomes of Our Net Zero City by delivering the following actions:

Our Net Zero City Aims	No	Driavity Action	Our City Outcomes					
		Priority Action		2	3	4	5	6
Residents & Businesses are well informed and empowered to take climate action	1.1	Establish forum for businesses to work together to reduce emissions					✓	✓
	1.2	Deliver a city-wide awareness and engagement programme for low-carbon heating solutions				✓	✓	$\checkmark$
	1.3	In partnership with stakeholders, provide access to information and training on achieving Net Zero.				✓	✓	✓
2. Wolverhampton runs on smart local low carbon heat and power	2.1	Identify opportunities for power generation and storage to serve local communities	✓			✓	✓	✓
		Make solar panels available at a lower cost throughout the city	✓	$\checkmark$		✓	✓	✓
		Create a city-wide heating network				✓	✓	$\checkmark$
3. Wulfrunians enjoy warm and energy efficient homes in Net Zero Neighbourhoods		Devise a retrofit programme across all homes to increase energy efficiency	✓	$\checkmark$		✓	✓	
		Make sure every new development across the city meets the highest standards of energy efficiency and sustainability	✓	✓		✓		✓
		Develop a fund to support community-led initiatives to achieving Net Zero			✓	✓		✓
4. Sustainable businesses, jobs and skills to create a green and circular economy	4.1	Create local centres for last-mile deliveries (delivery hubs)					✓	$\checkmark$
	4.2	Continue to support energy efficiency and retrofit in businesses				$\checkmark$	✓	✓
	4.3	Increase access to sharing or re-use hubs across the city						✓
	4.3	Ensure council promotes sustainable practices through its supply chain (e.g. circular economy)						✓
	4.5	Develop a plan for growing green skills and jobs in the city	✓			✓	✓	✓
5, Equal access to sustainable transport across the City		Increase number of public electric vehicle chargepoints	✓			✓	✓	✓
		Develop a plan for sustainable parking across the city			✓	✓		✓
		Improve walking and cycling routes in the city		✓	✓	✓		
	5.4	Establish incentives for using sustainable modes of transport		✓	✓	✓		✓
6. Wulfrunians enjoy equal access to a nature friendly and climate resilient city	6.1	Improve quality of open green spaces and natural waterways with our partners			✓	✓		✓
	6.2	Increase wildlife/biodiversity and plant coverage underused public and private-sector land			✓	✓		✓





# Residents & Businesses are well informed and empowered to take climate action

To align with this aim, we plan to:

## **Deliver these priority Actions:**

- **1.1** Establish forum for businesses to work together to reduce emissions
- **1.2** Deliver a city-wide awareness and engagement programme for low-carbon heating solutions
- **1.3** In partnership with stakeholders, provide access to information and training on achieving Net Zero

- Greater awareness of climate change and its impacts to drive behaviour change
- Support for communities to engage in climate action
- Improving business & supply chain collaboration to improve corporate responsibility





# Wolverhampton runs on smart local low carbon heat and power

To align with this aim, we plan to:

## **Deliver these priority Actions:**

- **2.1** Identify opportunities for power generation and storage to serve local communities
- **2.2** Make solar panels available at a lower cost throughout the city
- **2.3** Create a city-wide heating network

- Lower energy bills for residents and protection from future energy crises
- Lower bills for resilient businesses to thrive in the City
- Cost effective transition to low carbon heating
- Boosting renewable energy jobs and skills in the City to drive local economic growth





Wulfrunians enjoy warm and energy efficient homes in net zero neighbourhoods



## **Deliver these priority Actions:**

- **3.1** Devise a retrofit programme across all homes to increase energy efficiency
- **3.2** Make sure every new development across the city meets the highest standards of energy efficiency and sustainability
- **3.3** Develop a fund to support community-led initiatives to achieving Net Zero

- Helping residents reduce their energy demand and fuel bills
- Make homes warmer to reducing fuel poverty and improve health and wellbeing of vulnerable people
- Building new homes to the highest energy efficiency standards
- More support for deprived communities through neighbourhood regeneration
- Growing retrofit jobs and skills





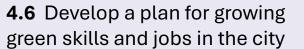


### **Sustainable** business, jobs and skills for a green and circular economy



To align with this aim, we plan to:							
Deliver these priority Actions:	To Achieve the below Outcomes:						
<b>4.1</b> Create local centres for lastmile deliveries (delivery hubs)							
<b>4.2</b> Continue to support energy efficiency and retrofit in businesses	<ul> <li>Supporting businesses with energy efficiency to reduce</li> </ul>						
<b>4.3</b> Increase access to sharing or re-use hubs across the city.	<ul><li>energy costs and build resilience</li><li>Driving investment in the low</li></ul>						
<b>4.4</b> Ensure council promotes sustainable practices through its	economic regeneration  • Enabling the circular economy by						

- Enabling the circular economy by reducing waste and improving recycling
- Enhancing social value across the City e.g. Wolverhampton £



the highest standards of energy

efficiency and sustainability

development across the city meets

supply chain (e.g. circular

**4.5** Make sure every new

economy)



# Equal access to sustainable transport across the City

To align with this aim, we plan to:

## **Deliver these priority Actions:**

- **5.1** Increase the number of public electric vehicle chargepoints
- **5.2** Develop a plan for sustainable parking
- **5.3** Improve walking and cycling routes in the city
- **5.4** Establish incentives for using sustainable modes of transport

- Tackling air pollution through cleaner transport modes to improve health and wellbeing of residents
- Reducing congestion and traffic through shift to sustainable travel
- Equal access to cleaner travel choices across the city
- Boosting skilled low carbon skills and Jobs



### Wulfrunians enjoy equal access to a nature friendly and climate resilient city



#### To align with this aim, we plan to:

Deliver these priority Actions:	To Achieve the below Outcomes:						
<b>6.1</b> Improve quality of open green spaces and natural waterways with our partners	<ul> <li>More trees, greenery across our city to increase biodiversity and protection from extreme weather</li> <li>Improving access to green spaces for deprived areas</li> </ul>						
<b>6.2</b> Increase wildlife/biodiversity and plant coverage underused public and private-sector land	<ul> <li>Improved quality and spread of green space to improve health an wellbeing</li> <li>Enabling community action</li> </ul>						

