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**Report to:** Climate, Energy and Environment Committee

**Date:** 21 March 2023

**Subject:** **Climate and Environment Monitoring Indicators and Response to Crisis**

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Is this a key decision?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is the decision eligible for call-in by Scrutiny?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Does the report contain confidential or exempt information or appendices?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If relevant, state paragraph number of Schedule 12A, Local Government Act 1972, Part 1:	
Are there implications for equality and diversity?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## 1. Purpose of this Report

- 1.1 To present the latest position on the State of the Region monitoring indicators relating to Climate and the Environment.

## 2. Information

### Monitoring Arrangements

- 2.1 At its meeting on the 27 March 2022, the Climate, Energy and Environment Committee agreed a new approach to monitoring and reporting. The Committee approved a set of indicators relevant to its remit and agreed to receive regular reporting against these indicators, with this topic becoming a standard item on the Committee's agenda. These are the key regional indicators that measure the outcomes that the work of the committee is seeking to improve. **Indicators will be reported on by exception i.e. when fresh data becomes available for each indicator, allowing the analysis to be updated.**
- 2.2 The indicators have been incorporated into State of the Region 2022 report, the Combined Authority's annual stock-take of West Yorkshire's socio-economic performance. The State of the Region indicators are intended to provide a high level, strategic picture of performance against this priority rather than a detailed examination of operational performance of specific projects.

2.3 In future, our approach to reporting to the Committee against the State of the Region indicators will evolve with the implementation of the monitoring and evaluation framework developed by Genecon (see item 6). An integrated approach will be taken to provide a coherent picture of progress against the full range of indicators.

**The Indicators**

2.4 The core indicators agreed by the Committee are set out below. A headline overview of performance against these indicators is provided in **Appendix 1**.

- Greenhouse gas emissions (ktCO2 equivalent)
- Greenhouse gas emissions (ktCO2 equivalent) by sector
- Greenhouse gas emissions intensity ratio
- Building energy efficiency
- Premises at risk of flooding
- Households in fuel poverty
- Access to greenspace

2.5 The following table shows the indicators which have **been updated since the last meeting of the Committee** on January 10, 2023. The updated analysis can be found in appendix 1 to this report.

<b>Indicator</b>	<b>Status</b>
Greenhouse gas emissions (ktCO2 equivalent)	Unchanged
Greenhouse gas emissions (ktCO2 equivalent) by sector	Unchanged
Greenhouse gas emissions intensity ratio	Unchanged
Building energy efficiency	<b>Updated with Q4 data (figure 5 of appendix)</b>
Premises at risk of flooding	Unchanged
Households in fuel poverty	<b>New estimates of prevalence of fuel poverty in WY (figure 7 of appendix)</b>
Access to greenspace	Unchanged

2.6 For building energy efficiency, the proportion of all Energy Performance Certificates (EPCs) for dwellings in West Yorkshire with a rating of C or higher has increased and is now 35%, a small increase on the 34% that was recorded in the most recent State of the Region report. The proportion of EPCs with a rating of C is increasing over time based on an analysis of each quarter EPC lodgements.

2.7 For households in fuel poverty the proportion of households affected in West Yorkshire is projected to increase to 33% in April 2023. This assumes that the level of the Energy Price Guarantee increases to £3,000 in April, as currently expected.

### **3. Tackling the Climate Emergency Implications**

3.1 The indicators and monitoring arrangements enable us to assess West Yorkshire's progress in tackling the climate emergency.

### **4. Inclusive Growth Implications**

4.1 The indicators feature several with direct implications for inclusive growth, including those relating to fuel poverty, energy efficiency and access to green space.

### **5. Equality and Diversity Implications**

5.1 State of the Region report brings out equality and diversity implications across all indicators, where availability of data allows, for example the impact of fuel poverty on different communities.

### **6. Financial Implications**

6.1 There are no legal implications directly arising from this report.

### **7. Legal Implications**

7.1 There are no legal implications directly arising from this report.

### **8. Staffing Implications**

8.1 The schemes detailed in the report will be delivered or managed by existing teams within the West Yorkshire Combined Authority.

### **9. External Consultees**

9.1 No external consultations have been undertaken.

### **10. Recommendations**

10.1 That the Committee notes the headline analysis of the indicators.

### **11. Background Documents**

There are no background documents referenced in this report.

### **12. Appendices**

Appendix 1: Indicator report