

CLIMATE CHANGE INDICATORS & WORKSHOP

1.0 HEADLINES

- 1.1 At the 16th January 2020 meeting of the Climate Change Environmental Action Group (CCEAG) members considered a number of proposed climate change indicators to assist the Council monitor its performance in relation to emissions, carbon footprint and climate change related activity. The Members agreed to the draft list of indicators but also sought further discussion on them and a greater understanding of operational activities, plans, programmes and actions that officers of the Council are currently working on.
- 1.2 From the discussion it was apparent that a corporate, strategic and overarching approach should be taken and Members specifically requested to host a:-

'...informal workshop, involving a wider range of officers, to facilitate further discussion'.

Minutes from 16th January 2020 CCEAG

- 1.3 This report seeks to frame and stimulate discussion of the workshop scheduled for 11.30am on 10th March 2020.

2.0 RECOMMENDATIONS

- 2.1 The Group agrees to:-

1. Note proposed draft indicators and workshop agenda;

3.0 DETAIL

- 3.1 **Appendix 1** highlights the proposed draft indicators as discussed at 16th January 2020 Meeting.
- 3.2 **Appendix 2** provides a suggested structure to informal officer workshop on 10th March 2020.

5.0 IMPLICATIONS

5.1 Policy:	None
5.2 Financial:	None at present
5.3 Legal:	None at present
5.4 HR:	None at present
5.5 Fairer Scotland Duty:	None at present
5.6 Equalities – protected Characteristics:	None at present
5.7 Socio-economic Duty:	None at present.
5.8 Islands	None at present
5.6 Risk:	None at present
5.7 Customer Service:	None at present.

For further information contact:

Cllr Aileen Morton, Strategic Lead for Commercial Services & Priority Projects
 Douglas Hendry, Executive Director with responsibility for Commercial Services
 Ross McLaughlin, Head of Commercial Services

24th February 2020

APPENDIX 1 - Proposed Climate Change – Corporate Indicators

	Value	Benchmark	Target	Comments
MITIGATION OF CLIMATE CHANGE				
1. Emissions of the Council (Overall Carbon Footprint)	34,738 tCO2e	tbc	tbc	Activity of Council including below indicators
2. Emissions of Refuse Municipal Waste	17,645 tCO2e	tbc	tbc	Landfilled Municipal waste – includes business pick ups and household.
3. Emissions from use of fossil fuel in Council buildings (Natural Gas, Oil, LPG)	5,840 tCO2e	tbc	tbc	Oil, LPG, Natural Gas
4. Emissions from electricity use in Council buildings and street lights (Grid Electricity + Streetlighting)	6,357 tCO2e	tbc	tbc	Grid is becoming decarbonised as more windturbines, hydro solar comes online
5. All Council fleet and business miles consumption of fossil fuels (bin lorries, cars, all vehicles)	4,246 tCO2e	tbc	tbc	Approx. 90 Cars, bin lorries, vans etc
6. Generation of renewable energy		tbc	tbc	
a. Electricity (Solar, Wind, Hydro)	1032843	tbc	tbc	
b. Heat (Biomass, Air source pump)	4691800	tbc	tbc	
7. Sustainable procurement, policy and landuse		tbc	tbc	Do we have them, what are they, up to date, impact
8. Education & Publicity to affect behavioral Change – Key Messages		tbc	tbc	Do we have them, what are they, up to date, impact
9. Budget aligned to adaptation for Climate Change		tbc	tbc	Climate Change Adaptation is <i>'the adjustment in economic, social or natural systems in response to actual or expected climate change, to limit harmful consequences and exploit beneficial opportunities'</i> Flood Risk Schemes, building repairs from storm damage, road realignment
10. CO2 Per Capita – Regional Performance	0.3	5.3 national average	tbc	All activities within our region (not just Council)
11. Climate Change Offsetting & Carbon Capture				

Appendix 2: Proposed Officer Workshop

Workshop on 10th March 2020 at 11.30am

	AGENDA	Action by
1.	WELCOME AND INTRODUCTION	Chair
2.	APOLOGIES	
3.	OVERVIEW OF CLIMATE CHANGE BOARD TO CLIMATE CHANGE ENVIRONMENTAL ACTION GROUP	Head of Commercial Services
4.	CONSIDERATION OF INDICATORS LINE BY LINE <ul style="list-style-type: none">• Review of Appendix 1 (above)• Feedback & questioning with officers• Identify Council priorities• Seek consensus	All Discussion
5.	CONSIDERATION OF NEW INDICATORS OR ANY ADDITIONAL INFORMATION OR PARTICIPANTS	All Discussion
6.	CONSIDER COMMUNICATIONS PLAN	Head of Commercial Services
6.	SUMMARY AND AOB	Chair