



Notice of a public meeting of

Climate Change Policy and Scrutiny Committee

To: Councillors Vassie (Chair), Baker (Vice-Chair), S Barnes,

Fisher, Hook, D Myers and Wann

Date: Tuesday, 10 September 2019

Time: 5.30 pm

Venue: The Craven Room - Ground Floor, West Offices (G048)

<u>AGENDA</u>

1. Declarations of Interest

At this point in the meeting, members are asked to declare any personal interests not included on the Register of Interests, any prejudicial interests or any disclosable pecuniary interests which they may have in respect of business on this agenda.

2. Public Participation

At this point in the meeting, members of the public who have registered their wish to speak regarding an item on the agenda or an issue within the Committee's remit can do so. The deadline for registering is **5:00pm on Monday 9 September 2019.**

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3. Terms of Reference

(Pages 1 - 4)

This report asks Members to note the agreed remit for the newly created Climate Change Policy and Scrutiny Committee at City of York Council.

4. Approach - Ways of Working

(Pages 5 - 8)

This report outlines the methods by which this committee will approach its work and highlights ways of working that have been suggested by the Chair and Vice-Chair for the committee's consideration.

5. Climate Change Update

(Pages 9 - 22)

This report is the update that was presented to the Executive in August 2019 on the Council's response to the declaration of a Climate Emergency, highlighting work underway and a set of activities to move this work forward.

6. Identifying Priorities

(Pages 23 - 32)

This report introduces some ideas for initial discussion, put forward by the Chair and Vice-Chair, that will help form the basis of the work plan.

7. Work Plan

(Pages 33 - 34)

During this item, Members will be asked to decide on topics to add to the draft work plan.

8. Urgent Business

Any other business which the Chair considers urgent.

For more information about any of the following please contact the Democratic Services Officer responsible for servicing this meeting:

- Registering to speak
- · Business of the meeting
- Any special arrangements
- · Copies of reports and
- For receiving reports in other formats

Contact details are set out above.

This information can be provided in your own language. 我們也用您們的語言提供這個信息 (Cantonese)

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Ta informacja może być dostarczona w twoim
własnym języku.

Bu bilgiyi kendi dilinizde almanız mümkündür. (Turkish)

(Urdu) یه معلومات آب کی اپنی زبان (بولی) میں بھی مہیا کی جاسکتی ہیں۔

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Climate Change Policy and Scrutiny Committee

10 September 2019

Report of the Assistant Director – Legal & Governance

Terms of Reference

Summary

1. This report sets out the remit for the newly created Climate Change Policy and Scrutiny Committee at City of York Council.

Background

- 2. At Full Council in March 2019, a climate emergency was declared and within the creation of the new administration, it was agreed that a Climate Change Policy and Scrutiny Committee would be established.
- 3. At Annual Council in May 2019, delegated authority was given to the Monitoring Officer to agree Terms of Reference in conjunction with the Leader and the Chair of the Committee. The Terms of Reference agreed are outlined below and will be added to the Council's constitution.

Remit

- 4. The Climate Change Policy and Scrutiny Committee's remit is to recommend to the Executive, actions that will deliver the ambition approved in the Climate Emergency Motion at Full Council on 29th March 2019.
- 5. The Committee will work with city partners and local stakeholders including residents, businesses, and academic institutions to develop a citywide climate change strategy that can deliver a carbon neutral York by 2030. This is to ensure that York plays its part in limiting the impacts of climate change locally, nationally, and globally.

Objectives

- Production of a ten-year Climate Emergency Action Plan and a Sustainable Energy Action Plan that engage and involve all departments within the Council and the wider city;
- Review the Council's practices, policies, and procedures to develop an understanding of emission impacts on the city;
- Seeking advice from experts to recommend 5-year carbon budgets, across all the Council's activities;
- Establishment of a carbon emissions baseline for the city that can be maintained to quantify the challenges that York faces and to provide annual reports on citywide progress towards the 2030 target;
- Development of mitigation strategies to enable communities to become more resilient in the face of climate change;
- Learning from best practice in other cities;
- Review best practice across major UK institutions and local authorities on moving away from holding investments in fossil fuel companies that have not aligned their businesses with the Paris Climate Accord by 2023;
- Identify external funding streams, locally, nationally and EU-wide, that may help us deliver a carbon neutral York;
- Consider how our recommendations would reduce carbon emissions, to be developed in the context of environmental responsibility, economic prosperity, social equity and cultural vitality;
- Endeavour to ensure that our ten-year Climate Emergency Action Plan obtains cross-party support and commitment to guarantee its delivery.

Chair's Supporting Remarks

6. The latest report from the Inter- Governmental Panel on Climate Change (IPCC) in October 2018 gave us 12 years to implement changes to keep global warming to a maximum of 1.5 degrees in order to avoid

- widespread drought, food scarcity, heat related deaths and loss of biodiversity including insects and vital food crop pollinators.
- 7. Individuals cannot be expected to make this reduction on their own. Society needs to change its laws, taxation, and infrastructure to make low carbon living easier and the new norm, local government has a responsibility to lead the way.
- 8. Bold climate change action can deliver economic and social benefits in terms of new green jobs, economic savings and market opportunities, as well as much improved well-being for York residents for example through reducing fuel poverty and energy bills, encouraging healthy, active travel and improving green spaces and access to nature.
- 9. The approved motion commits City of York Council to a target of making York carbon neutral by 2030, taking into account both production and consumption. It requests a report within six months setting out the immediate action the Council will take to address this emergency and a plan to measure annual city-wide progress towards meeting the 2030 target. The motion also tasks City of York Council to work with partners across the city and the region to deliver this new goal through all relevant strategies and plans and drawing on local and global best practice. Lastly the motion asks Council to lobby the Government to provide the additional powers and resources needed to meet the 2030 target.

Consultation

 The terms of reference outlined above have been created in consultation with the Chair, Leader and Monitoring Officer as agreed at Annual Council.

Council Plan

11. The new Council Plan is currently under consultation, however the work of the Climate Change Policy and Scrutiny Committee is likely to impact on all aspects the Council Plan.

Implications

12. There are no known Financial, Human Resources, Equalities, Legal, ICT or other implications associated with the recommendations in this report.

Risk Management

13. In compliance with the Council's risk management strategy, there are no known risks associated with this report.

Recommendations

14. Members are asked to note the Terms of Reference above, as they have already been agreed by the Chair, Leader and Monitoring Officer.

Contact Details

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	Report Approved	V	Date	02/09/20	19
Wards Affected:			Al	I	

For further information please contact the author of the report



Climate Change Policy and Scrutiny Committee

10 September 2019

Report of the Assistant Director – Legal & Governance

Approach - Ways of Working

Summary

 This report outlines some methods by which this committee can approach its work and highlights ways of working that have been suggested by the Chair and Vice-Chair for the committee's consideration.

Background

2. The Climate Change Policy and Scrutiny Committee will need to approach its work in a different manner to other committees. Whilst the committee will still challenge and review the work of the Council, it will need to work with partners and officers to discover the information that we do and do not have, before recommending actions to Executive to address identified issues.

Approach – Ways of Working

- 3. Baseline Data and Research Due to the nature of this committee's remit and objectives, it will be necessary for Council officers and Members to request and research data relating to topics. It will be important for this committee to understand what information the Council already has and what information the committee needs in order to evaluate the current situation and create actions and recommendations.
- 4. Backcasting Backcasting is an important strategical tool to help us identify the steps we must take to achieve our goal of a zero carbon York by 2030. Having gathered together the baseline data to establish where the city is now on all issues relating to climate change, the Climate Committee will consider adopting the approach known as backcasting, working backwards from our goal to establish what we must have achieve year by year in order to meet our declared objective. Co-

production will be essential in this particular aspect of the committee's work, as will research. It is important that the committee identify in early meetings, should this particular way of working be agreed, how success will conceptualised and agreed with partners, Members and officers.

- 5. Themed Meetings The Chair, in consultation with the Vice-Chair, Chair of the Customer and Corporate Services Scrutiny Management Committee and the Head of Democratic Services, have suggested that themed meetings may be beneficial to this committee. This will help to manage the workload of the committee and allow for detailed discussion on topics.
- 6. Co-Production and Co-opting As highlighted in the Terms of Reference, it is necessary for this Committee to work with partners and officers to fully understand the topics and issues that will be presented. In doing so, it may be important for this committee to co-opt external organisations or officers into certain themed meetings to add value and aid discussion.
- 7. Action Plans and Recommendations to Executive The Terms of Reference also highlight that this committee will need to recommend actions to the Executive as it will not be able to make decisions itself. With this in mind, it is suggested that an action / recommendation log is kept by the Scrutiny Officer to ensure that recommendations are followed up and can be reviewed by the committee on a recurring basis.

Consultation

3 Consultation between the Chair and Vice-Chair, Chair of the Customer and Corporate Services Scrutiny Management Committee and Head of Democratic Services was necessary in the production of this report.

Options

- 4 Members can:
 - a. Agree to the proposed ways of working included in this report; or
 - b. Suggest amendments or additions that will further enhance the committee's approach

Council Plan

5 N/A

Implications

There are no known Financial, Human Resources, Equalities, Legal, ICT or other implications associated with the recommendations in this report.

Risk Management

7 In compliance with the Council's risk management strategy, there are no known risks associated with this report.

Recommendations

8 Members are asked to note the contents of this report and decide whether further amendments are needed to the committee's approach.

Reason: To ensure that the committee is approaching this topic with the most appropriate methods and tools at its disposal.

Contact Details

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	Report Approved	V	Date	02/09/2019
Wards Affected:			Al	I

For further information please contact the author of the report





Climate Change Policy and Scrutiny Committee

10 September 2019

Report of the Assistant Director – Legal & Governance

Climate Change Update - Cover Report

Summary

1. This report introduces the Climate Change Update that was presented to Executive in August 2019.

Background

- 2. The report was produced to update the Executive on the Council's work streams in relation to the declaration of a Climate Change Emergency in March 2019.
- 3. It was suggested that this report should also be discussed by the Climate Change Policy and Scrutiny Committee, to update the committee on the Council's current position and act as a springboard for discussion.

4. Consultation

5. There was no consultation necessary in the production of this report.

Options

6. Members can highlight any areas that they would like to take forward into the work plan for this committee, ask for further reports or suggest that future updates are also referred to this committee.

Council Plan

7. The priorities relating to Climate Change for the new Council Plan, yet to be finalised, are being considered and are addressed in the annexed report.

Implications

8. There are no known Financial, Human Resources, Equalities, Legal, ICT or other implications associated with the recommendations in this report.

Risk Management

9. In compliance with the Council's risk management strategy, there are no known risks associated with this report.

Recommendations

10. Members are asked to note the report and suggest any areas that would like to assign to the work plan for a future meeting of this committee and decide how to proceed with future updates.

Reason: To aid the committee's work planning and ensure that the committee are up to date with Council activity in this area.

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	Report Approved	✓	Date 02/09/2	019
Wards Affected:			All 🔽	

For further information please contact the author of the report

Annexes

Annex A – Responding to the Council's Climate Change Motion – Executive Report



Executive 29 August 2019

Report of the Corporate Director of Economy and Place Portfolio of the Executive Member for Environment and Climate Change

Responding to the Council's Climate Change Motion

Summary

- 1. This paper provides an update to Executive on the Council's response to the declaration of a Climate Emergency, highlighting work underway and recommending approval of a set of activities to move this work forward.
- 2. The Council's resolution in March 2019 to declare a Climate Emergency and to set a target to become Net Carbon Neutral by 2030 was agreed almost unanimously. The motion was based on the evidence presented by the International Panel on Climate Change in (IPCC) in October 2018 that we need to be well on the way to net zero emissions by 2030 in order to avoid the disastrous consequences of exceeding 1.5°C of warming. Worldwide recognition of this had prompted declarations of a Climate Emergency by cities and organisations around the globe. These have included Leeds City Region targeting 2038, the UK targeting 2050 and Germany targeting 2054.
- 3. The resolution requested that an Action Plan be developed and brought back to Executive within 6 months, which this paper seeks to address.
- 4. This paper summarises some of the actions and steps towards environmental sustainability that have already been taken in York over recent years; suggests some of the steps that will be needed to create and implement a Carbon Reduction Plan; recognises the level of ambition and breadth of scope that will be needed to make this successful; and emphasises that learning from others, sharing our own experiences and building city wide partnerships with stakeholders and residents will be key.

Recommendations

- 5. The Executive is asked to:
 - 1) Note the significant activities and commitments already made in respect of this agenda.

Reason: To ensure Executive are aware of work against this commitment of the council.

2) Approve the listed activities in Option 1 at paragraph 35.

Reason: To allow the work in response to the Climate Emergency declaration to be progressed.

Background

- 6. On 21 March 2019, Council approved a motion which requested Executive to:
 - a. Declare a 'Climate Emergency'.
 - b. Commit to a target of making York carbon neutral by 2030, taking into account both production and consumption emissions (scope 1, 2 and 3 of the Greenhouse Gas Protocol).
 - c. Request a report within six months setting out the immediate actions the Council will take to address this emergency and a plan to measure annual citywide progress towards meeting the 2030 target.
 - d. Work with partners across the city and across the region to deliver this new goal through all relevant strategies and plans and drawing on local and global best practice.
 - e. Actively lobby the Government to provide the additional powers and resources needed to meet the 2030 target.
- 7. The challenge of becoming a net-zero carbon city should not be underestimated. Contributory changes will be required across all aspects of the council's work and will have impacts on the ways that we live, work and travel within the city. Ultimately, it will be the collective efforts of the council, residents, communities and businesses which will determine our level of success.
- 8. To fully understand the challenge, the first stage will be to baseline and fully understand the existing position with regards greenhouse gas

- (GHG) emissions related to our city. Beyond that, we would envisage workstreams which consider:
 - a. Ongoing reporting of emissions including a review of the Council's Carbon Reduction investments to date.
 - b. Behavioural change to reduce consumption
 - c. Infrastructure change to facilitate low- or zero-carbon living
 - d. Adaptation to climate change and the resilience of our city to extreme climate events
 - e. Developing the understanding of what has already been done, what has worked well here and elsewhere and the lessons we can learn.

Building on existing work

- 9. York has some history of taking the lead on improving environmental sustainability in certain areas including the introduction of the foot-streets and our successful Park and Ride network.
- 10. The Council established its own Carbon Management Programme in 2007 with plans to progressively reduce the Council's own carbon emissions. The move to the refurbished West Offices made a significant contribution to this through the use of solar panels on the roof, energy efficient heating and grey water recycling.
- 11. Other measures have included:
 - a. £2m programme of LED street lighting;
 - b. Solar PV installed on 541 Council houses;
 - c. Air source heat pumps installed in 57 Council houses;
 - d. A programme of cavity wall and loft insulation across the Council's housing stock;
 - e. Work with private tenants and homeowners to draw down funding from Government and regional programmes for improved energy efficiency and delivered through Better Homes Yorkshire;
 - f. Plans to use of an innovative water-source heat pump for heating in the development of the Guildhall complex;
 - g. Council support for the Treemendous initiative to plant 50,000 trees in York:
 - Investment in improvements to cycling infrastructure including the recent opening of the Scarborough Bridge cycle route and promotion of cycling including Cycling City status;
 - The i-Travel programme which includes active promotion of walking, cycling and sustainable travel options to groups and individuals.

- 12. The Council's Flood Risk Management Team continue to work with the Environment Agency to manage the use of the £45m Government funding programme for flood defence and mitigation measures alongside further longer term mitigation programmes to 'slow the flow' upstream and improve land management.
- 13. The Council has recently been named 'Council of the Year' at this year's Yorkshire and Humberside Energy Efficiency Awards, in recognition of the council's work to insulate the walls and lofts of 74 flats around Navigation Road. The construction of the flats, together with the homes location in a Conservation Area, made it a particularly difficult project.
- 14. The work was carried out through Better Homes Yorkshire, the council's partnership for domestic energy efficiency work, and contractors JNR, and was funded by the council together with grants from the West Yorkshire Combined Authority and the national ECO fund.
- 15. The previous administration had also included a capital budget of £1m over 4 years for energy efficiency work and over £250k for solar panels on Council buildings. Some of this has been earmarked for the Older Persons Accommodation Programme.
- 16. York is also well positioned in terms of adaptation to the potential impacts of climate change. As a city which has experienced significant flooding, York has secured investment in infrastructure to prevent damage to property during extreme weather events and to put in place the mechanisms to respond to ensure continuity of business in York. It is essential that in considering the response to climate change there is appreciation of the need for adaptation as well as mitigation. This recognises that climate change is inevitable despite our carbon reduction activities and we must adapt to become more resilient to extreme weather events.

Change and Opportunity

17. In July, Executive received an update paper on York Central, reporting on progress. This highlighted the focus on achieving the best possible social, environmental and economic benefits through planning conditions and a comprehensive S106. Additional opportunities to amplify the positive impacts of the development included (those relevant to climate change):

- a. Explore the early delivery of a Bus Lane as an integral part of ph1 Infrastructure ahead of timescale required by S106/ conditions. This could be built out at the same time as the spine road is constructed which will improve bus journey times from day 1.
- Explore potential with YCP to up the ambition for sustainable build for the residential elements to contribute to the zero carbon city wide commitment
- c. Explore potential with YCP for onsite sustainable energy generation for all developments, e.g. EV charging points supplied by solar power/battery solutions to smooth out peak demand/sell to market in spikes elsewhere, with widespread use of ground source or air source heat pumps.
- d. Consider options for contractor innovation to reduce environmental impact e.g. through the potential establishment of a rail head to bring construction traffic by rail rather than road for the duration of the development
- e. Extend the Bus Clean Air Zone to include York Central
- f. Explore the increased provision of EV charging points in Car Parks and on street parking
- g. As part of the review of the Local Transport Plan, explore opportunities to increase Park and Ride facilities
- h. Explore how YCP development partners might explore ways of reducing car journeys by further limiting parking places.
- 18. In response to this paper, Executive requested, additionally that the current Occupier Strategy be reviewed to ensure that commercial spaces encourage clean growth and help contribute to carbon reduction in the city.
- 19. The new administration has agreed to create a new cross-party Climate Change Policy and Scrutiny Committee. The remit for the Climate Change Policy and Scrutiny Committee has now been established and the first meeting of the committee will be in September (and monthly after that).
- 20. In the Supplementary Budget approved by Council on 17 July, some significant areas of investment were identified to allow the development of the climate change strategy as well as taking available opportunities to reduce our carbon dependence in the short term. The relevant investment areas are as follows:

ANNEX A

Proposal	Note	2019/20 Cost (£)	Full Year/Ongoing Cost (£)
Carbon Reduction and Sustainability Officer	To create a lead Carbon Reduction role to promote carbon zero by 2030 (54k). *	36,000	54,000
Carbon Reduction and Sustainability Capacity Building Budget	To create a budget to support the work of the Carbon Reduction and Sustainability Officer. For example, building partnerships, engaging expert advice and learning from other zero-carbon initiatives.	30,000	
Investment in the Northern Forest	To create additional capacity to allow for further tree planting and better tree maintenance across the city - as part of the Council's new commitment to the Northern Forest (50k). *	33,000	50,000
Waste investment	To invest in a review of new sustainable vehicles, increase collection rates, and improve customer service. This will include a review of waste collection, including plastics and food waste. (100k) *	65,000	100,000
Subsidised bus routes	To ensure the continuation of and improvements for subsidised bus services routes across the city.	30,000	55,000
Public Transport Study and Local Transport Plan	To begin a high-level study to analyse city-wide public transport options, identifying opportunities for improvements in rail, buses and rapid transit, which will lay the groundwork for the new Local Transport Plan.	25,000	
Additional capacity to speed up production of Supplementary Planning Documents to support the Local Plan.	To support zero carbon through the planning system, prioritising Supplementary Guidance on Zero Carbon Building and Renewable Power, alongside existing work on Green and Blue Infrastructure.	25,000	
Electric Charging Points	To increase revenue budget to better improve maintenance.	25,000	25,000

Housing Revenue Account - Capital (funded from HRA reserves)			
Investment in the Major Repairs Scheme and Housing Modernisation Programme	To speed up progress towards achieving the Decent Homes standard for all our Council homes	1,000,000	
Investment in the 'Building Insulation Programme'	To begin a programme of increasing the energy efficiency of our Council housing stock, including the potential inclusion of renewable (solar PV, air source heat pumps etc) and integrating this with the modernisation and decent homes standard work.	1,000,000	

- 21. It is recommended that further reports to Executive and Executive Member will be brought in reflecting these investments.
- 22. Part of the funding above facilitates recruitment of a Carbon Reduction and Sustainability Officer. This post will complement the already approved Major Projects Sustainability Officer (which will work to deliver upon the investments approved in the supplementary budget to promote energy efficiency in major developments) and contribute to the production and implementation of the Carbon Reduction Plan.
- 23. Despite the significant work underway, it must be recognised that the 2030 target will require further investment and change across all aspects of the Council's work and how we live, work and move around our city. This will offer significant opportunities for 'win-win' initiatives such as:
 - a. improved energy efficiency reducing energy bills, providing warmer homes and tackling fuel poverty
 - b. improved sustainable transport delivering better air quality and more liveable neighbourhoods
 - the protection and enhancement of green space and tree planting helping to store carbon whilst improving quality of life for local residents.

Learning from others

24. Cities around the world are similarly seeking to address the challenge of a climate emergency and moving to a net Zero Carbon economy. It would

make most sense to learn from those places which are more advanced in their thinking or are addressing similar challenges. We propose to do this in a number of ways.

- 25. The Global Covenant of Mayors for Climate & Energy formally brings together the European Union's Covenant of Mayors and the Compact of Mayors the world's two primary initiatives of cities and local governments to advance city-level transition to a low emission and climate resilient economy, and to demonstrate the global impact of local action.
- 26. York had previously engaged the Covenant of Mayors, so the new scrutiny committee could be tasked with considering whether it would add value to more actively become a part of this group.
- 27. Similar, it would seem sensible to investigate the potential for York's participation in the developing network of UK Climate Emergency cities, and to engage with the newly established Local Government Association Climate Emergency Task and Finish Group which will make recommendations on how the Government can support councils in achieving climate emergency targets.
- 28. More locally, Leeds Climate Commission has been a leader in the development of a citywide climate action plan. Their work has produced a road map to carbon neutrality which provides a very useful steer on the potential options for other cities.
- 29. North Yorkshire County Council has established a scrutiny subcommittee which is similarly considering the development of an action plan.
- 30. Both Leeds City Region and York, North Yorkshire and East Riding LEPs have developed energy strategies which York has been engaged with, but there is further opportunities to align the development of our carbon reduction plan with the existing work.
- 31. Other organisations and groups have also developed proposals for activities which local authorities can take. These include a 'Mandate for Change' received from Extinction Rebellion and Greenpeace's 33 actions for local authorities. These will be considered in the development of the carbon reduction plan.

Working in Partnership

- 32. Building cross-city partnerships will be crucial to effectively developing and implementing the carbon reduction plan. We will use existing networks to initiate these conversations and will consider how best to promote additional partnership working in relation to the plan.
- 33. The One Planet York network established and supported by the Council some years ago has been an effective networking organisation, sharing information and ideas and promoting specific projects between partners. Conversations are underway with the One Planet York leadership group to consider how the group can become self-sustaining with the council as one of many partners equally supporting.

Consultation

34. The approach to consultation during the development of the carbon reduction plan will be considered as part of the initiation of this piece of work.

Options

- 35. Option 1 is to request a set of actions as follows:
 - a. to ask the Climate Change Policy and Scrutiny Committee to consider York refreshing its engagement with the Global Covenant of Mayors for Climate & Energy;
 - b. to ask officers to investigate the potential for York's participation in the developing network of UK Climate Emergency cities;
 - c. to ask officers to investigate how to engage with the newly established Local Government Association Climate Emergency Task and Finish Group which will make recommendations on how the Government can support councils in achieving climate emergency targets.
 - d. That a further report regarding the emerging Carbon Reduction plan be developed, the timing of which will be determined by the Leader and to request the following papers in relation to the investments made in the Emergency Budget:
 - i. To Executive:
 - 1. Investment in the Building Insulation Programme
 - 2. Investment in the Northern Forest
 - 3. Electric Charging Points

- ii. To the Executive Member for Economy and Strategic Planning:
 - Additional capacity to speed up the production of Supplementary Planning Documents to support the Local Plan
- 36. Option 2 is that Executive suggests alternative or additional activities.

Analysis

- 37. Option 1 represents a set of activities which will allow us to progress work to develop the carbon reduction plan towards carbon neutrality.
- 38. Executive may wish to suggest alternative or additional activities, which is Option 2.

Council Plan

39. The new council plan under consultation will have outcomes which reflect a good quality of life. The climate change agenda will impact on all of these, but most specifically in support of the Cleaner and Greener City.

Implications

- **Financial** no new financial commitments. Previous commitments within the body of the report.
- Human Resources (HR) no implications
- One Planet Council / Equalities Addressing the climate change challenge is directly related to being a One Planet Council. The recommended activities are in support of this.
- Legal no implications
- Crime and Disorder no implications
- Information Technology (IT) no implications
- **Property** no implications

Risk Management

40. There are no specific risks identified in respect of the recommendations.

Contact Details

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Head of Corporate Policy and

City Partnerships Tel No. 553412 Neil Ferris Corporate Director – Economy and Place

Report $\sqrt{}$ Approved

Date 19/08/19

Wards Affected: List wards or tick box to indicate all $\sqrt{}$

For further information please contact the author of the report

Background Papers:

Council Motion to declare a Climate Emergency https://democracy.york.gov.uk/mgAi.aspx?ID=50283

York Central Partnership Update https://democracy.york.gov.uk/documents/s133184/York%20Central%20Exec %20-%20July%2019%20v10.pdf

List of Abbreviations Used in this Report

EV – Electric Vehicle(s)

GHG – Greenhouse Gas

IPCC - International Panel on Climate Change

LED – Light emitting diode

PV - Photo-voltaic

YCP - York Central Partnership





Climate Change Policy and Scrutiny Committee

10 September 2019

Report of the Assistant Director – Legal & Governance

Identifying Priorities

Summary

1. This report introduces some ideas for initial discussion, put forward by the Chair and Vice-Chair that will help form the basis of the work plan.

Background

- In advance of the first meeting, The Chair and Vice-Chair in consultation with the Chair of the Customer and Corporate Services Scrutiny Management Committee and the Head of Democratic Services, discussed a list of potential topics and ideas that could be brought to the meeting.
- 3. The purpose of this list was to aid initial discussions on the contents of the work plan for this committee.

Consultation

4. There was no consultation necessary in the production of this report.

Options

- 5. Members can decide to:
 - a. Propose additions to the list of topics
 - b. Suggest amendments to the list
 - c. Agree with the list as a starting point to take into the work plan discussion

Council Plan

6. This report has no direct implications on the new Council Plan, however the work of this committee may impact on many aspects of the Plan in the future. Any implications will be detailed in reports written for the Executive.

Implications

7. There are no known Financial, Human Resources, Equalities, Legal, ICT or other implications associated with the recommendations in this report.

Risk Management

8. In compliance with the Council's risk management strategy, there are no known risks associated with this report.

Recommendations

Members are asked to make any suggestions or amendments to the proposed list of topics before agreeing on a list to take forward for consideration on the work plan.

Reason: To ensure that Members agree on proposed topics for this committee.

Contact Details

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	Report Approved	V	Date 02/09/2019
Wards Affected:	Approved		All 🗸

For further information please contact the author of the report

Annexes

Annex A - Ideas for the Climate Change Policy and Scrutiny Committee

Climate Change Policy and Scrutiny Committee Work Plan Ideas

1. Baseline Data

The Committee needs to bring together all the baseline data with which to measure our total current CO2 emissions – across the city council, and across the wider city.

This data must include:

- Transport
- Electricity use and generation
- Heating
- Food Production / Waste
- Outsourced CO2 production (through trade and investments).

How were York CO2 emissions data sets on the gov.uk site compiled?

2. Choosing the overarching platform to assemble, visualise and manage the drive to a zero carbon goal

How will this data be managed and how can it be integrated into a system that links this data to our actions across the city (within the council and beyond it)?

Is the Swedish Government's <u>Panorama platform</u> the model for us? (What alternatives are there?) A description of Panaroma is included at the end of this document.

How can the city bring in the backcasting expertise to enable to track backwards from our goal to ensure we understand and implement the milestones to deliver on our pledge of a zero carbon city by 2030?

3. Policy overview

To identify progress to date and gaps, the Climate Change Policy and Scrutiny Committee needs to assemble all CYC policy and strategy documents relating to climate change:

- Street lighting
- Energy in public buildings

- Transport plans
- Planning guidance
- Sustainable Procurement Policy and Strategy
- Flood management policy
- Development plans (York Central, Local Plan)
- Waste management. etc

Along with identifying all current policies and strategies relating to climate change adopted by City of York Council, the Climate Committee will review how effectively these policies and strategies have been implemented and how their performance has been monitored, with a view to proposing changes to improve effectiveness where necessary

4. Business engagement

The committee will need a report on **Bristol – City Leap** initiative to learn how that city is engaging businesses to reduce CO2 emissions.

(https://bristolgreencapital.org/the-latest-on-city-leap-a-new-energy-model-for-bristol/)

The Committee could work alongside One Planet York to explore how York's businesses might respond to a LEAP initiative in York, as they represent organisations and businesses across the city.

5. Sustainable Energy Action Plan

A report on the Covenant of Mayors and Energy-Cities, what they do, what resources they make available, how their databases work, and how membership enables cities to access EIB funding to transform infrastructure to tackle climate change and CO2 emissions.

How might this approach and their vast databases of best practice initiatives implemented across Europe contribute to delivering on our zero carbon city ambition?

6. Energy use in council buildings

How do we evaluate CYC performance in our buildings? How has CYC responded to the Energy Use in Council Buildings Scrutiny paper and the policy that emerged from it?

7. Divestment from fossil fuels

The Committee could request a report to set out CYC investments, how they work, what they are invested in, process of changing investments, risk analysis. What is the extent of CYC investment in fossil fuels?

What are other cities/organisations doing to divest themselves of fossil fuel investments and how are they doing this? (Church of England, National Trust, European Investment Bank, C40 cities [inc. New York and London].

https://www.c40.org/press_releases/fossil-fuel-divestment-city-partnership-network

8. Carbon Audits

The Committee could consider recommending that this be added to all reports?

9. Funding

The Committee could consider what local, regional, national, EU-wide programmes exist to help us deliver change?

What is the Green City Deal (Liverpool have just applied to it?) And how do we apply?

What opportunities are there for York to work with other local authorities to exchange expertise and to attract joint funding.

How does LEP impact on climate change? What benefits can we expect from linking with Leeds or with North Yorkshire? What is CYC doing with regard to putting cutting carbon emissions at the heart of our relationship with the LEP we choose to join?

10. York Central

The Committee could consider examples of landmark sustainable development projects similar in scale and location to the York Central site. How can the development of York Central serve as a model for transforming transport, heating, energy use, waste management, food production across the rest of the city?

How can the Climate Change Policy and Scrutiny Committee feed into the development of Special Planning Guidance for the York Central site?

What can CYC learn from the Bahnstadt development in Heidelberg? Bahnstadt being the largest passive house district in Europe and built on the site of their old railway goods yard in the heart of their historic city.

11. Food Production & Waste

How can York reduce food miles?

What can we learn from urban farms in Netherlands and elsewhere?

How much would reform impact on total emissions?

How could CYC manage its own assets to contribute to protecting biodiversity, increasing tree cover, and reducing food miles/encouraging local food production?

Could CYC look into developing a district heating system for York Central by importing waste heat from Allerton Park?

12. Biodiversity and habitat protection

How do we ensure that tackle CO2 emissions does not harm the local natural environment?

13. Retrofitting insulation on existing buildings

Can the committee request data on insulation on all buildings across the city. What do we have? Do we have infra-red

satellite imagery for the whole city? How much would it cost to obtain this from ESA or similar?

14. Transforming transport

Local transport plan, Bus hub, trams, electric buses, electric cars, charging points, generating energy from our car parks (solar PV).

15. Funding major infrastructure changes

National funding (Sue Hartley, York University)

16. Climate city twinning

Would York benefit from twinning with other cities who have declared climate emergencies?

Overview of the Panorama Open Platform

Panorama is an open platform software designed for the Swedish government to help them co-ordinate their actions to deliver a zero carbon future.

Find it on www.climateview.global

The system is open source and available to other nations, local authorities, businesses and others.

In order to use it effectively, York would have to declare that it is a city with:

- 1. **True ambition, goals, and a mandate** to work towards creating a zero carbon future.
- 2. The need to drive collaboration among many stakeholders from several domains (technology, business and policy)
- 3. A desire for openness across all society residents, local authority, businesses, educational establishments, unions, community and faith groups, cultural bodies, & public services in terms of transparency and accountability for the transition to a zero carbon future.

Panorama is divided into four main headings:

- Emissions
- Potentials
- Indicators
- Policies & Commitments

The framework of Panorama fits the questions that the Climate Change Committee will need to ask and answer.

EMISSIONS

How do we collect and organise the baseline emissions data? What should be the headline categories? Options: Transport, heating, energy, food/waste ... etc.

Or perhaps: Council, Residents, Businesses, Education, Industry & Agriculture, other public services ... etc.

The second option is probably better for the local authority as it distinguishes the council's carbon emissions from all other sectors across the city.

This heading is then divided into sub-headings.

For example: **The Council** could be subdivided into: Energy, heating, food & waste, transport, and other (eg: investments)

These subheadings can cross over with sub-headings in other categories as, for example, residential waste is collected by the local authority.

Every category and sub-category will have total carbon emissions data attached to it, to build up the picture of carbon emissions across the entire city.

POTENTIALS

These are the tools / actions required to tackle the emissions listed under EMISSIONS.

For example: TRANSPORT can be subdivided into passenger transport & freight transport.

Passenger transport is then divided into potential actions/solutions, as follows:

Reduced energy use and Renewable fuels

Reduced Energy Use is then divided into: transport efficiency and improved energy efficiency

Transport efficiency refers to reducing car travel, increasing car sharing, reducing the need to travel

By listing all emissions sources under EMISSIONS and all potential actions beneath them under POTENTIAL we can quantify the problem and the potential impacts of each solution, and can then model different scenarios to drive change.

INDICATORS

The indicator are based on real time data, enabling progress to be tracked and identified as well as failure to deliver tangible benefits.

This way CYC can see the gaps between policy prediction and their outcomes, showing what works and what doesn't. The indicators monitor and measure the performance of existing policies and strategies. The indicators also assist in identifying policy blockers that are prevent the uptake of solutions or prevent delivery of carbon reduction.

The Panorama software is designed to expose interdependencies between technologies, policies, solutions & emissions.

POLICIES & COMMITMENTS

This section of the software tracks what has been:

- Proposed (and by whom)
- Approved (and by whom)
- In development
- Implemented (by whom)

Both for policies and practical initiatives.

ANNEX A

Because PANORAMA includes all action by all local stakeholders everything that is being done across the city is represented.

Everyone sees their contribution.

Panorama is therefore able to track progress of the whole city and everyone can see that progress for themselves. This nurtures the reality that we are all in this together.

Cllr Christian Vassie, August 2019

Climate Change Policy and Scrutiny Committee Draft Work Plan 2019-20

Tuesday 10	1. Terms of Reference
September	2. Approach – Ways of Working
@5.30pm	3. Climate Change Update
	4. Identifying Priorities
	5. Work Plan
Tuesday	
15 October 2019	
@5.30pm	
Tuesday 12	
November 2019	
@5.30pm	
Monday 16	
December 2019	
5.30pm	
Tuesday	
14 January 2020	
@5.30pm	
Tuesday 4	

February 2020	
@5.30pm	
Tuesday	
10 March 2020	
@5.30pm	
Tuesday	
21 April 2020	
@5.30pm	
Tuesday	
12 May 2020	
@5.30pm	