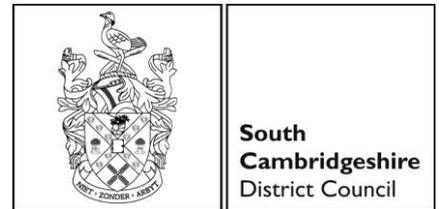


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23 June 2020

To: Chair - Councillor Pippa Heylings
Vice-Chair – Councillor Dr. Martin Cahn

Members of the Climate and Environment Advisory Committee – Councillors
Geoff Harvey, Grenville Chamberlain, Graham Cone, Peter Fane and
Jose Hales

Substitutes: Councillors Heather Williams, Dr. Shrobona Bhattacharya, Nick Wright,
Tom Bygott, Ruth Betson, Eileen Wilson and Judith Rippeth

Dear Sir / Madam

You are invited to attend the next meeting of **CLIMATE AND ENVIRONMENT ADVISORY COMMITTEE**, which will be **VIRTUAL MEETING - ONLINE** on **TUESDAY, 30 JUNE 2020** at **2.00 p.m.**

Yours faithfully
Liz Watts
Chief Executive

The Council is committed to improving, for all members of the community, access to its agendas and minutes. We try to take all circumstances into account but, if you have any specific needs, please let us know, and we will do what we can to help you

AGENDA

	PAGES
1. Apologies	
2. Declarations of Interest	
3. Minutes of the Previous Meeting To agree the minutes of the meeting held on 28 January 2020.	1 - 6
4. Presentation by Cam Valley Forum on the Let it Flow report A Question and Answer session will follow the presentation.	
5. Presentation on Cambridge Climate Change Charter To receive a short presentation from Paul Taylor-Armstrong, Climate Change Officer from Cambridge City Council on the Cambridge Climate Change Charter and the possibility of South Cambs District Council promoting it.	
6. Stock Modelling for Zero Carbon and Improvements to Energy Efficiency Across SCDC Housing Stock	7 - 12

7. **Solar Together Cambridgeshire** **13 - 16**
8. **Biodiversity and Natural Capital Strategy (Oral update)**

STANDING ITEMS

9. **Green to our Core Project Update** **17 - 20**
10. **Forward Plan**
11. **Date of Next Meeting**
To set the date of the next meeting.

GUIDANCE FOR VISITORS TO SOUTH CAMBRIDGESHIRE HALL

Notes to help those people visiting the South Cambridgeshire District Council offices

While we try to make sure that you stay safe when visiting South Cambridgeshire Hall, you also have a responsibility for your own safety, and that of others.

Security

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Agenda Item 3

SOUTH CAMBRIDGESHIRE DISTRICT COUNCIL

Minutes of the Climate and Environment Advisory Committee held on
Tuesday, 28 January 2020 at 2.00 p.m.

Chair: Pippa Heylings

Vice-Chair: Dr. Martin Cahn

Committee Members in attendance:

Geoff Harvey
Grenville Chamberlain
Graham Cone
Peter Fane

Councillors in attendance:

Bill Handley, Dr. Tumi Hawkins and Bridget Smith

Officers:

Patrick Adams	Senior Democratic Services Officer
Philip Bird	Corporate Programme Manager
Christian Brady	Historic Environment Team Leader
James Chesher	Building Control Surveyor
Emma Dyer	Project Officer
Jane Green	Built and Natural Environment Manager
Soraya Hashemi	Scientific Officer
Heather Jones	Strategic Lead 3C Building Standards
Siobhan Mellon	Development Officer - Climate and Environment
Alex Snelling-Day	Green Energy Investment Officer
Celia Wignall	Conservation Officer

1. APOLOGIES

None.

2. DECLARATIONS OF INTEREST

None.

3. MINUTES OF THE PREVIOUS MEETING

The minutes of the meeting held on 19 November 2019 were agreed as a correct record subject to the amendment of the first sentence in the fourth paragraph of the fifth minute to read "... ground source heat pump".

4. CLIMATE EMERGENCY - PLANS FOR MEMBER WORKSHOP

The Corporate Programme Manager explained that a Climate Emergency Member Workshop would be held on Wednesday 19 February in order to ensure that the Council met its target to be zero carbon by 2050. Regret was expressed at the fact

that the Workshop was being held on the same day as the Joint Development Control Committee and the Greater Cambridge Partnership Executive Board, but it was noted that the meeting date was unlikely to be changed.

Members made the following suggestions:

- The Workshop should hear evidence from expert witnesses.
- The Council needed to work with its partners on this issue.
- The Council should consider how the Local Plan will affect its carbon footprint.
- The Council needed to agree a timescale with specific targets.
- The Council needed to work with the Greater South East Energy Hub on this matter.

5. PROGRESS REPORT ON GREEN TO OUR CORE PROJECTS

Taxi EV Charging Points

The Corporate Programme Manager explained that installation of these Points needed to be completed by the end of March for the Council to secure funding. It was hoped that a suitable location for these points could be found. Councillors suggested that the car parks in the District should be considered, including those run by the Parish Council or a local supermarket.

The Corporate Programme Manager agreed to find out the power of the proposed chargers in kilowatts. It was suggested that all the chargers needed to be “rapid” instead of “fast” to be useful for taxis.

Housing Energy Audit

The Corporate Programme Manager explained that the Interim Assistant Director HRA was working with Savills to establish a timescale for this project. It was noted that whilst it was easier to carry out work on voids, this would increase the time in which a property remained empty. It was suggested the benefits of energy efficient housing should be promoted in South Cambs magazine.

6. RESPONSE TO CAMBRIDGESHIRE COUNTY COUNCIL CLIMATE & ENVIRONMENT STRATEGY FOR CONSULTATION

The Development Officer, Climate and Environment gave a presentation on the Council’s proposed response to the Cambridgeshire County Council’s Climate and Environment Strategy for Consultation.

Members made the following points:

- It would be useful to see a timescale on how the targets would be achieved by 2025.
- Changing to electric transport was ambitious.
- It was unclear if the County Council had factored in their move to Alconbury.
- The County Council needed to consider tree planting as well as grassland and peatland restoration.
- The management of water sources needed to be considered as chalk based rivers were vulnerable.

The Chairman agreed to liaise with the Development Officer, Climate and Environment to ensure that the Committee's suggestions were included in the finalised response.

7. AIR QUALITY STRATEGY

The Assistant Director of Environmental Health presented this report, which stated that the air quality in the District was good and she provided details on how this could be maintained.

Equipment

The Assistant Director of Environmental Health explained that the more expensive equipment was larger, more durable but harder to move than the smaller cheaper units. A trial of smaller units would take place in Harston. She also explained that the location of smaller units was a challenge, as the ideal location was head height, which made them more vulnerable to theft.

Non traffic pollution

The Scientific Officer – Air Quality explained that there were existing national standards regarding industrial pollution and smoke free zones could be considered if pollution from chimneys became an issue.

Histon and Impington

The Committee noted that Histon and Impington Parish Council had installed its own air monitor at a cost of approximately £7,000 over four months. The Assistant Director of Environmental Health explained that last year's data had shown that it was unnecessary to keep monitoring the A14 and the Council would work with Histon and Impington Parish Council regarding their findings.

Working with the City Council

The Scientific Officer – Air Quality explained that whilst this authority would not have a joint strategy with the City Council, the two authorities had a good working relationship regarding air quality and would liaise with each other regarding the measures in the Greater Cambridge Local Plan.

Councillors made the following points:

- Drivers needed to be encouraged to switch off their engines when stationary.
- Air quality near schools was of particular concern.
- The main cause of air pollution was the burning of fossil fuels and not traffic emissions.
- Pollution was also caused by the degradation of roads caused by traffic.
- Limiting pollution caused by waste collection vehicles should be considered.
- Air quality in the District was affected by industrial activity that took place in neighbouring Districts.
- The location of an incinerator in Cambridgeshire could be an issue.
- Air quality along the A14 and the A428 needed to continue to be monitored to address public concerns.
- That Highways England had secured funding for tree planting should be

welcomed.

8. ZERO CARBON COMMUNITIES GRANT SCHEME

This item was discussed after agenda item 4.

The Climate and Environment Project Officer presented this report on the funding decisions made on the recent Zero Carbon Communities (ZCC) grant applications.

Promoting the Grant Scheme

The Committee welcomed the funding of these projects. In response to questions regarding the promotion of these works, the Climate and Environment Project Officer explained that a new web page had been established.

Councillors made the following points:

- The success of these projects should be promoted more.
- This was a cross-party issue and should be promoted as such.
- The opportunity for bidding for grants in the next financial year should also be promoted.

9. RESPONSE TO FUTURE HOMES STANDARD CONSULTATION

The Building Control Surveyor presented this item on the Government's Future Homes Standard, which will be introduced in 2025 and was expected to ensure that new buildings would be 75%-80% more efficient than those built in 2013.

The Strategic Lead 3C Building Standards explained that the Council had to answer the yes/no questions in the format provided by the Government's consultation, which provided little opportunity for qualitative comments.

The Strategic Lead 3C Building Standards agreed to send the Leader details of the consultation response relevant to safer and stronger communities, as she was the Vice Chair of the Safer and Stronger Communities Board.

The Committee made the following points:

- The Standards proposed were lower in terms of achieving zero carbon than those of 2011 and our disappointment in this should be reflected in the response to the consultation.
- Future proofing of buildings to allow retrofitting was important.
- Government guidance needed to be in plain English.

10. INFORMATION ITEM: ADVICE FOR RESIDENTS ABOUT ENERGY EFFICIENCY IMPROVEMENTS TO HISTORIC BUILDINGS

The Historic Environment Team Leader presented this report on the advice being given by the Historic Environment Team on how owners of historic buildings could adapt their homes. The Committee welcomed the presentation given by the Conservation Consultancy Officer and asked for a copy of it to be circulated to Committee members.

Heritage Declares

The Committee recommended that the Council should sign up to “Heritage Declares” a non-affiliated group of heritage practitioners who have come together to urge the sector to react more quickly and effectively to the climate and ecological emergency. This could influence the Local Plan.

Challenging pre-existing views

The Committee noted that many owners of historic buildings believed that the Council would reject any applications to renovate their homes and this reputation needed to be challenged. It was suggested that the Council consult with home owners before it signed up to Heritage Declares.

The Committee made the following recommendations:

- The Council should sign up to “Heritage Declares” with the timetable to be decided by officers.
- A webpage should be developed to support owners of historic buildings and signpost how to receive advice on renovations.

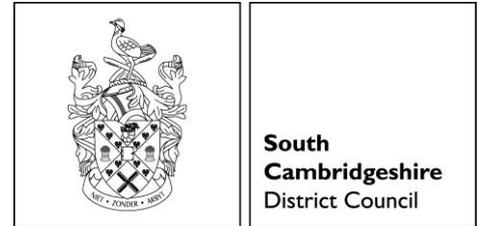
11. DATE OF NEXT MEETING

It was noted that the next meeting would be held on Tuesday 24 March at 2pm in the Monkfield Room. Community forest and tree planting within the District would be discussed.

The Meeting ended at 4.45 p.m.

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Agenda Item 6



REPORT TO: Climate & Environment Advisory Committee
LEAD CABINET MEMBER: Hazel Smith
LEAD OFFICER: Peter Campbell

18/06/2020

Stock Modelling for Zero Carbon and Improvements to energy efficiency across SCDC Housing Stock

Executive Summary

1. The Business Plan 2019-24 under the heading “Housing that is Affordable for everyone to live in” has the action – Improve the energy efficiency of existing Council housing to reduce carbon impact and running costs.
2. The measures are:
 - Carry out an audit of energy efficiency of existing housing stock relative to zero carbon target by March 2020.
 - Establish the Investment needed and work programme for insulation measures over the next five years to close the gap on the zero-carbon target by March 2024.
 - Number of Council houses improved, and the energy saving achieved.
 - Feedback on the benefit of warmer and cheaper to run homes from tenants.
3. This report has been written in order to provide an update on actions taken so far.

Key Decision:

4. Yes. It’s likely the outcome of this decision will result in the Housing Revenue Account having to support various retrofit work programmes in order to significantly increase the energy efficiency and reduce carbon emissions in our stock.
5. This work will also have a significant impact on the wellbeing of many of our tenant that currently occupy the Councils housing stock and future generations.

Recommendations

6. To note the actions taken so far and provide any comments or advice.

Details

7. SCDC has already undertaken a considerable amount of energy efficiency related works and has installed solar PV to 2110 dwellings, external wall insulation to over 850 dwellings and various types of heat pump to 218 dwellings, together with Quantum low energy electric storage heaters. The majority of pitched roofs are insulated with 250mm or more of loft insulation amongst a series of other measures such as boiler and window replacements. We have upgraded our window replacement specification and are installing triple glazed windows. Our 5300 HRA homes have an average SAP rating of 77.07. Which places the stock average in the green Band C for EPC rating.
8. We have set out a 5-year capital programme that describes how we intend to invest in our stock over the next few years. Measures include, heating system renewal, new doors and windows, topping up loft insulation and cavity wall insulation.
9. In December last year we procured the services of Savills to carry out an Energy Audit of our stock. They submitted a final report to us at the beginning of April.
10. The methodology adopted has been to model a series of building improvements designed to reduce carbon emissions, against a selected set of property archetypes to determine the cost and the resultant reduction in both energy consumption and carbon emissions.
11. This approach recognises three important factors:
 - a. There is currently insufficient capacity within the electricity grid to support a wholesale shift towards carbon neutral heating, much of which relies on electricity to run the 'pumps' or as backup.
 - b. The shift to being carbon neutral relies on newly emerging technology the cost both install and operate this is currently prohibitive, but will reduce, the equipment will become more reliable, and as equipment becomes more efficient operating costs will fall over time.
 - c. Regardless of the method of heating, most energy efficiency gains can be delivered through a fabric first approach which increases insulation and therefore reduces heat loss within the structure of the building.
12. Within the report Savills suggest a two stage approach within the strategy for us to achieve our targets, first being reducing energy demand by improving the level of insulation. This includes external walls and internal ground floors. With the second to install alternative heating systems with heat pumps being suggested as the most likely technology to adopt.

13. Calculations within the report show that these measures will reduce the total CO2 emissions from the housing stock from approx. 11,500 tons CO2 per year to 2,274 tons per year with average carbon emissions per dwelling reducing from 2.1 tons CO2/kg per year to 0.4 ton per year. The residual CO2 emission is due to the fact the grid has not been de-carbonised.
14. Energy consumed by a typical household reduces from an average of over 11,000 kWh/year to just over 3,100 kWh/year. However, as the energy is now all electricity, which currently has a higher tariff than gas energy, bills per tenant only reduce by an average 33% from £690 to £465 per year.
15. The estimated budget to become “ near zero carbon “ is in the region of £175.6m over the next 30 years. This equates to an average cost of £30,000 per property. If however you take into consideration the level of work contained within the current 30 year delivery programme, the budget requirement reduces to approx. £92m or £17,547 per dwelling.
16. The report goes on to suggest a series of actions that should be taken forward over the next 4-5 Years. These include
 - Model the stocks net present value to determine financial performance in light of the zero carbon standard and confirm the long term future to support the levels of investment required.
 - Review difficult to treat properties – a proportion of the stock will not be physically suitable to install heat pumps or external wall insulation.
 - Explore and trial technical solutions across building archetypes to ensure suitability and affordability.
 - Embark on the implementation of improvement measures to selected sustainable pilot properties / blocks / estates that reflect the wider agreed strategy.
 - Consult with Tenants and Leaseholders
17. In addition to the work that Savills completed for us we have procured a further contract with a company called Liberty named NetZero Co2 Collective. This is a collaborative project with several landlords of social housing across the Country. The project is designed to discover the impact of renewable technologies on their customers, their finances and the community.
18. Each housing provider will contribute 4-6 properties that will provide for an overall total of about 180. Each property will be assessed and specified renewables installed, along with metering and monitoring equipment, to gather data on the impact of energy consumption, conditions in the property and energy consumption.

19. The outputs of the project will allow us to model future cost and returns of specific renewable technology based upon actual performances and manufactures predictions.
20. Help us understand the limitations of each technology, physical, performance and financial. And asses the carbon impact of each technology.
21. This work will hopefully be starting in a few months time.
22. In addition to the recommendations we are also pressing ahead with our own internal actions. These are as follows:
 - We completed a desktop exercise to review what we know about the 60 properties within our stock that have an EPC rating of E and F. This determined that we had not invested in these properties to date due to tenants refusing to allow improvements works to be carried out.
 - We had intended to carry out fresh stock condition surveys across these 60 properties earlier this year, in an effort to understand the barriers that have prevented us from investing in these properties in the past. The Coronavirus pandemic has put that work on hold.
 - We are now considering whether to procure external consultants to carry out a stock condition survey across the whole of our stock.
 - Complete our refreshed Asset Management Strategy and publish by August 2020
 - Work with tenants to support education programmes around energy efficiency - energy tariffs, smart metering, energy saving lightbulbs, ventilation etc.
 - Press ahead with our programme for 20-21 (162) to increase the supply of new doors and windows which will increase the SAP rating for many properties.
 - Continue with the current programme to replace boilers (223 in 2019/20) and upgrade electrical heating systems (106 in 2019/20)
 - Complete External Wall Insulation and Window replacement to two blocks of flats in Teversham and Fen Ditton.

Implications

23. It's clear from the outcomes of Savills report and the recommendations it contains, that there are significant financial implications to achieve the zero carbon standard.

Financial

24. See above. The overall cost of the work that Savills are recommending is in the region of £177m over the next 30 years. This will have a significant impact on the HRA.

Legal

25. See above.

Staffing

26. We need to consider whether it is necessary to recruit additional officers that have experience of procuring, implementing and managing large contracts to work alongside existing colleagues in our asset management team.

Risks/Opportunities

27. See above

Equality and Diversity

28. See above

Climate Change

29. See above – We will need to ensure climate change improvements are captured as a result of the work programmes that are being recommended. The renewables collaboration project that we have procured will offer us a good starting point

Consultation responses

30. N/A

Growing local businesses and economies

31. As suggested by the model adopted in the City of Manchester there are likely to be opportunities to stimulate the local market through the award of retrofit contracts.

Housing that is truly affordable for everyone to live in

32. Increasing energy efficiency in our homes and fitting modern renewal technology will increase the opportunities for our tenants to reduce their energy bills making our properties more affordable.

33. Increasing energy efficiency in our homes and fitting modern renewal technology will increase the opportunities for our tenants to reduce their energy bills making our properties more affordable.

Being green to our core

34. The retrofit programme that has been recommended will help us move towards zero carbon in our housing stock.

A modern and caring Council

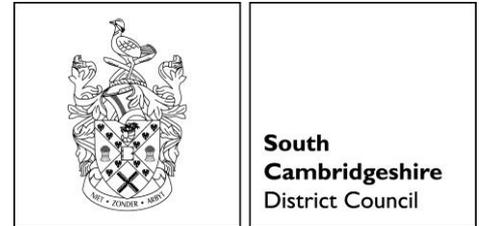
35. We will need to consider carefully how we approach conversations with our more vulnerable and elderly tenants that will not want to have the intrusion or inconvenience of contractors coming into their home to complete improvement works.

Background Papers

36. None

Report Author: Geoff Clark Neighbourhood Services Manager
Telephone: (01954) 713035

Agenda Item 7



REPORT TO: Climate & Environment Advisory Committee 30 June 2020
LEAD CABINET MEMBER: Lead Cabinet Member for Climate Change
LEAD OFFICER: Head of Shared Waste Services and Environment

Solar Together Cambridgeshire Solar PV Group-Buying Scheme

1. This report outlines plans for Solar Together Cambridgeshire - a solar pv group-buying scheme which the Council is promoting in partnership with Cambridgeshire County Council and neighbouring city/district councils.

Recommendations

2. CEAC is requested to review the plans detailed within this report and contribute suggestions or insights as to how to maximise the success of the project.

Reasons for Recommendations

3. This recommendation enables CEAC to have sight of the Solar Together Cambridgeshire project and contribute to its success.

Details

4. The Council have agreed with Cambridgeshire County Council, through a Memorandum of Understanding, to participate in the delivery of a group buying scheme for solar pv panels, led by Cambridgeshire County Council, in partnership with Dutch group-buying company, iChoosr. Battery storage systems for solar pv will also be available through the scheme. The scheme will run this autumn and will go by the name Solar Together Cambridgeshire using the logo below.



5. The scheme will contribute towards the delivery of the Council's Zero Carbon Strategy by increasing local generation of electricity through solar pv and reducing reliance on grid

electricity. It will also provide significant benefit to residents, local businesses and community groups by providing an easy, good-value route to high quality solar pv installations.

Background

6. The scheme came about following a presentation by iChoosr to local authority officers at a Cambridgeshire Energy Partnership meeting in November last year. iChoosr have partnered with Cambridgeshire County Council to run the Cambridgeshire Switch collective purchasing scheme for cheaper energy bills for many years. They have also run solar pv group-buying schemes with local authorities in Manchester, London and Suffolk. iChoosr presented their model, which is well established, and is to partner with local authorities to promote group buying, and then run a reverse auction to identify a delivery partner.
7. Following the presentation Cambridgeshire County Council entered into a contract with iChoosr to deliver the Solar Together Cambridgeshire scheme having followed all necessary procurement practices. The Council, along with the City Council and the other Cambridgeshire district councils then entered into MoUs with Cambridgeshire County Council.
8. iChoosr require the local authority/ies to commit to promoting the scheme through a targeted mailshot to a minimum number of residents. The local authorities cover this cost and receive a commission for each installation.
9. The cost to the Council will be approximately £3,400. This figure covers direct mailing costs and a share of the cost of data provision to identify target addresses. No advertising costs are included in this figure.
10. The cost of solar pv has fallen dramatically making it more affordable, but it is difficult to predict sales due to recent changes in the policy landscape for solar pv with the withdrawal of the Feed-in-tariff scheme last March and the introduction of the Smart Export Guarantee in January. Previous schemes run by iChoosr have been approximately cost-neutral for partnering local authorities.
11. The group buying scheme work in five steps, shown in the iChoosr graphic below:

The Solar Together process

5 EASY STEPS



1. Registration

Households are called upon to register online, for free, and without obligation. By answering a few questions about their roof, such as size and orientation, they are presented with an early estimation of costs and savings.



2. Auction

The auction is a reverse auction - so the lowest bid wins. The winning bid sets the price for all solar systems in scheme. All suppliers are pre-vetted by iChoosr and must comply with criteria to guarantee the quality of the offer.



3. Personal recommendation

After the auction, all registrants will receive a personal recommendation with information about the winning supplier, the complete package, and a breakdown of costs and savings.



4. Decision

Through the website, helpdesk and info sessions participants will have access to all the information need to make a well-informed decision whether to accept the offer, or not. If they decide to proceed, residents will need to pay a conditionally-refundable deposit of £150.



5. Savings on electricity

After installation you will start saving money on your electricity by generating your own green energy.

12. The timetable for the Cambridgeshire scheme is shown in the table below:

01 September 2020	Launch, local and online campaigning begins
14 September 2020	Direct mail lands on doormats
06 October 2020	Auction takes place
26 Oct – 07 Dec	Decision phase
14 Dec – 31 May 2021	Installation phase

13. iChoosr put suppliers through a rigorous qualification process to ensure their suitability for the scheme. They oversee the delivery process and inspect approximately 5% of installations. They also provide a helpline for customers.

14. Installations of up to 50 panels are available through the scheme, making it potentially of interest for premises larger than typical homes including small businesses, village halls and community buildings. Proposals for this year's Zero Carbon Communities grant will be considered at Cabinet on 29 June. If agreed, these will include funding for solar pv under the Community Buildings theme, and applicants will be strongly encouraged to consider the Solar Together Cambridgeshire scheme for delivery of these panels.

Implications

15. In the writing of this report, taking into account financial, legal, staffing, risk, equality and diversity, climate change, and any other key issues, the following implications have been considered:-

Legal

16. The shared Legal Service have had sight of the MoU with Cambridgeshire County Council and confirm there are no legal issues of concern.

Staffing

17. This project will be staffed from within existing resource.

Climate Change

18. The scheme will contribute towards the delivery of the Council's Zero Carbon Strategy by increasing local generation of electricity through solar pv and reducing reliance on grid electricity.

Effect on Council Priority Areas

Growing local businesses and economies

19. The scheme is likely to be of benefit to local solar pv installation companies. These will be invited to take part in the reverse auction to become the scheme installer. Even if the appointed installer is from outside of the area, previous experience of iChoosr schemes is that local companies are subcontracted to deliver at least some of the work.

Being green to our core

20. The scheme will contribute towards the delivery of the Council's Zero Carbon Strategy by increasing local generation of electricity through solar pv and reducing reliance on grid electricity.

Background Papers

None.

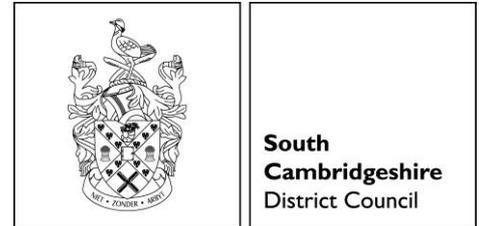
Appendices

None.

Report Author:

Siobhan Mellon – Development Officer, Climate and Environment
Telephone: (01954) 713395

Agenda Item 9



REPORT TO: Climate and Environment Advisory Committee 30 June 2020

LEAD CABINET MEMBER: Cllr Bridget Smith (Lead Member for Climate Change)

LEAD OFFICER: Head of Waste and Environment

Green to Our Core Project Update

1. This report presents Climate and Environment Advisory Committee (CEAC) with an update in relation to the Council's Green to Our Core Cluster Board and its associated projects.

Recommendations

2. CEAC is requested to review the progress detailed within this report for Green to our Core projects.

Reasons for Recommendations

3. This recommendation enables CEAC to have sight of the progress being made on projects to deliver the Green to Our Core agenda and business plan priority.

Details

4. Details of current projects falling within the Green to Our Core cluster and progress that has been made to date, are included below:

Waterbeach Depot Phase 1 - Solar

The year one annual performance summary confirms that the solar PV installation has achieved a 7 tonne reduction in our CO₂ emissions. It has also achieved £5,266 in electricity savings and Feed-in Tariff payments. This is a saving of £515 more than the £4,750 guarantee that was included within the Investment Grade Proposal.

Taxi EV Charging Points

South Cambs have received funding for the installation of three rapid chargers for use by EV taxis. Suitable sites for the installation of these chargers are currently being identified. This is a joint project with Cambridge City Council.

Zero Carbon Strategy

The Zero Carbon Strategy was adopted at Council on 21st May 2020. A Zero Carbon Action Plan is now being developed.

Procurement of an Energy Performance Contractor

This is a joint procurement that is taken place with other local authority partners, led by Cambridgeshire County Council. We expect the contract to be awarded in Summer 2020.

Greening of South Cambs Hall

We are currently awaiting a decision on planning permission and a schedule for the programme of work is being developed for implementation as soon as planning is approved.

Footway Lighting Upgrade to LED

The Investment Grade Proposal (IGP) was received in May 2020. This confirms the delivery of works by March 2021. The contract is now under development.

Housing Energy Audit

The Housing Energy Audit has been completed and is to be presented as part of another agenda item for this meeting. The next step will be to present to Leadership Team for further direction.

Waterbeach Phase 2 – Lighting Upgrade

We are currently developing and procuring works to deliver the upgrade once restrictions have been lifted.

140 Science Park

High Level Assessment has been received. The next step is to review the business case for this project.

Elm Court Energy Performance

High Level Assessments were requested as part of the procurement process for an energy performance contractor, to look at the feasibility of renewable heat options at this Sheltered Housing site. This project will progress further once the successful energy services provider has been chosen.

Review of Green Grants

Zero Carbon Communities grants has been reviewed, budget agreed and are on track to launch in early July, subject to Cabinet approval on 29th June.

Cambridgeshire Solar Together

Memorandum of Understanding signed June 2020 and on track for launch of the scheme in early September 2020.

Review of Travel to Work Plan

This is an emerging project that was added to the list of the Green to Our Core projects at May's cluster board meeting.

Implications

5. In the writing of this report, taking into account financial, legal, staffing, risk, equality and diversity, climate change, and any other key issues, the following implications have been considered: -

The implications in relation to each individual project are raised to the Cluster Board and onwards to the Transformation Board (Leadership Team) using established project management documents and practices, such as the development and approval of Project Initiation Documents and regular progress reports.

Consultation responses

6. The project progress details within this report have been provided by project managers as part of regular updates to the Green to Our Core Cluster Board.

Effect on Council Priority Areas

7. The projects falling within the Green to Our Core Cluster have been identified and commissioned to deliver the objectives and actions of the Green to Our Core Business Plan priority. There are additional effects on other priority areas, such as 'Housing that is truly affordable for everyone to live in' (e.g. delivered through projects focussing on our housing stock) and 'A modern and caring Council' (e.g. delivered through projects that will achieve a financial return).

Background Papers

None.

Appendices

None.

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