



City and County of Swansea

Notice of Meeting

You are invited to attend a Meeting of the

Climate Change Corporate Delivery Committee

At: Remotely via Microsoft Teams

On: Monday, 16 January 2023

Time: 5.30 pm

Chair: Councillor Kelly Roberts

Membership:

Councillors: C Anderson, C R Doyle, O G James, S E Keeton, H Lawson, N L Matthews, A J O'Connor, D Phillips and S J Rice

Watch Online: <http://bit.ly/3lgjfSH>

Agenda

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2 Disclosures of Personal & Prejudicial Interests. www.swansea.gov.uk/disclosuresofinterests	
3 Minutes: To approve & sign the Minutes of the previous meeting(s) as a correct record.	1 - 2
4 Renewable Energy.	3 - 10
5 Work Plan.	11

Next Meeting: Monday, 20 February 2023 at 5.30 pm

A handwritten signature in black ink that reads 'Huw Evans'.

Huw Evans
Head of Democratic Services
10 January 2023

Contact: Democratic Services - (01792) 636923

Agenda Item 3



City and County of Swansea

Minutes of the **Climate Change Corporate Delivery Committee**

Multi-Location Meeting - Gloucester Room, Guildhall / MS Teams

Monday, 21 November 2022 at 5.30 pm

Present: Councillors C R Doyle (Chair Pro-tem) (Minute No.'s 21 & 22) and K M Roberts (Chair) (Minute No.'s 23 & 24) Presided

Councillor(s)

S E Keeton
O G James

Councillor(s)

A J O'Connor

Councillor(s)

S J Rice

Officer(s)

Geoff Bacon
Chris Howell
Rachel Lewis
Jeremy Parkhouse
Jonathan Wills

Head of Property Services
Head of Waste Management
Project Manager
Democratic Services Officer
Lead Lawyer

Also present

Councillor D H Hopkins Deputy Leader of the Council
Councillor C Anderson Cabinet Member for Communities

Apologies for Absence

Councillor(s): H Lawson, N L Matthews and A H Stevens
Mark Wade

21 Disclosures of Personal & Prejudicial Interests.

In accordance with the Code of Conduct adopted by the City & County of Swansea, no interests were declared.

22 Minutes:

Resolved that the Minutes of the Climate Change Corporate Delivery Committee held on 17 October 2022 be approved and signed as a correct record.

23 Update on Delivery of the Waste Strategy 2022-25.

Chris Howell, Head of Waste, cleansing and Parks and Councillor C Anderson, Cabinet Member for Community presented a report which further updated the Committee on progress on the delivery of the Waste Strategy 2022-25.

It was outlined that the Waste Strategy 2022-25 was approved by Council in January 2022 and was attached as Appendix A.

It was added that the following actions from the Service Improvement Action plan had been successful implemented:

- Thermal Treatment Contract
- Push on Keep it Out Campaign
- Recovery of Recyclables
- Green Waste from Meadows
- Paper Line Reject Reductions

The potential future challenges were set out in Section 8 of the Waste Strategy, although there were no firm timings or progress on these as yet.

The Committee asked questions of the officer, who responded accordingly. Discussions centred around the following: -

- Expanding the amount of items collected at the kerbside and the difficulties this could cause to collection vehicles and the amounts they can transport.
- Dealing with specific items, e.g. crisp packets, how large scale collection would not be cost effective for the Council who direct those who wish to recycle crisp packets to appropriate charities.
- Ongoing investigations by local authorities / Welsh Government looking at recycling soft plastics and the equipment required.
- Recycling food waste and the current arrangements in place.
- EPR ensuring that products and packaging are kept to a minimum, particularly takeaway packaging and challenging producers to record details of purchasers on the packaging which is a huge issue.
- Recycling bins being placed in streets / parks and the constant contamination issues being faced due to users placing rubbish in the wrong bins.
- Promoting home composting but also ensuring that the correct products are used.
- The difference in recycling vehicles across Wales, the different methodology used and how Swansea compared favourably to other authorities.
- The difficulties of merging services with other neighbouring local authorities.
- Welsh Government blueprint for sorting rubbish and how sorting affects the quality of the materials.

Resolved that the contents of the report be noted.

24 Work Plan.

The Chair presented 'for information' the updated Work Plan 2022-23.

The meeting ended at 6.20 pm

Chair

Agenda Item 4



Report of the Director of Place

Climate Change Corporate Delivery Committee – 16 January 2022

Renewable Energy

Purpose:	To provide the committee with a progress update
Policy Framework:	Climate Change & Nature Recovery Strategy
Consultation:	Access to Services, Finance, Legal.
Recommendation(s):	It is recommended that: 1) Endorse the direction of travel and make any further suggestions as to the future areas for investigation.
Report Author:	Geoff Bacon
Finance Officer:	Ben Smith
Legal Officer:	Debbie Smith
Access to Services Officer:	Rhian Millar

1. Background

- 1.1 Renewable energy is energy derived from natural sources that are replenished at a higher rate than they are consumed.
- 1.2 Fossil fuels - coal, oil and gas - on the other hand, are non-renewable resources that take hundreds of millions of years to form. Fossil fuels, when burned to produce energy, cause harmful greenhouse gas emissions, such as carbon dioxide.
- 1.3 Generating renewable energy creates far lower emissions than burning fossil fuels. Transitioning from fossil fuels, which currently account for the lion's share of emissions, to renewable energy is key to addressing the climate crisis.
- 1.4 For this reason, various schemes have been investigated and implemented to reduce the reliance on fossil fuels. This will form the cornerstone to reducing carbon emissions and enabling the Council to not only achieve its 2030 NZ ambitions but also to achieve the wider 2050 NZ goal.

2. Current position

- 2.1 To date the projects that officers are currently, actively working on include:-
- Retro-fitting- investigating reducing emissions with improved technology and on-site renewables. Specifically referenced in the NZ delivery plan with the aim of reducing emissions by 4,438 tCO₂(2030)
 - Solar Farm- development of 2.4MW solar farm at Tir John plus investigation of other potential development opportunities (2050)
 - Blue Eden- integrated renewables project which incorporates the tidal lagoon (2050)
 - Wind farm- investigating potential for major developments within the constraints of ownership and planning policy (2050?)
 - Housing pilot retrofit project to decarbonise Council owned homes in line with the likely requirements of the Welsh Government's revised Welsh Housing Quality Standard by upgrading insulation and fitting renewable technologies
- 2.2 With the exception of the Tidal Lagoon all of the above are being undertaken with the support of Welsh Government Energy Services who assist community and public sector organisations in Wales to reduce energy use, generate locally owned renewable energy and cut carbon emissions. Without their expertise these local projects would not have been as successful as they have been to date.
- 2.3 Beyond specific projects already identified the next major step for the Council will be the formulation of our Local Area Energy Plan. This is a strategic plan, within a defined geographic area, for how the energy systems will be decarbonised. It will result in a fully costed and spatial plan that identifies the change needed to the local energy system and built environment, detailing 'what, where and when and by whom'.
- 2.4 An LAEP sets out the total costs, changes in energy use and emissions, and sets these out over incremental time periods to meet the UK Government Net Zero targets:
- 2030 - 68% reduction in emissions;
 - 2035 - 78% reduction in emissions;
 - 2050 – Net Zero.
- 2.5 It will address electricity, heat, and gas networks, future potential for hydrogen, the built environment (industrial, domestic and commercial) its fabric and systems, flexibility, energy generation and storage, and providing energy to decarbonised transport e.g. electricity to electric vehicles and charging infrastructure.

- 2.6 Four regional stakeholder groups (Cardiff Capital region, Mid Wales, North Wales and Southwest Wales) have been established, by Welsh Government. Swansea is part of the Southwest Wales region, along with Neath Port Talbot, Carmarthenshire and Pembrokeshire.
- 2.7 Welsh Government has appointed a specialist company to work with each region, and the individual councils, to produce LAEPs for each local authority area. City Science have been appointed to work with the Southwest Wales region.
- 2.8 The next steps are “Kick Off” sessions led by the supplier, City Science, which will happen in January 2023. These will start at a regional level and progress to a local authority level. These sessions will establish governance & oversight arrangements; working arrangements; activity alignment; and initial programme timescales.
- 2.9 It is expected that the work around the LAEPs will require considerable resource input and therefore this may become a limiting factor.
- 2.10 This CDC will form part of a stakeholder engagement once City Science have mobilised.

3. Summary

3.1 The majority of the LAEP activity relates to the wider city and county of Swansea and therefore the 2050 NZ project. The importance of activity relating to the 2030 NZ will have to remain a focus of consideration will therefore have to be given to:-

- Future phases of refit and the ability for this to be financed
- Further phases of solar farm developments
- Potential to develop wind farms
- Role of Swansea Council in the Tidal Lagoon project

3.2 Views of CDC are sought around:-

- Issues of Council policy and potential changes
- Local community views and consultation

4. Integrated Assessment Implications

4.1 The Council is subject to the Equality Act (Public Sector Equality Duty and the socio-economic duty), the Well-being of Future Generations (Wales) Act 2015 and the Welsh Language (Wales) Measure, and must in the exercise of their functions, have due regard to the need to:

- Eliminate unlawful discrimination, harassment and victimisation and other conduct prohibited by the Acts.
- Advance equality of opportunity between people who share a protected characteristic and those who do not.

- Foster good relations between people who share a protected characteristic and those who do not.
- Deliver better outcomes for those people who experience socio-economic disadvantage
- Consider opportunities for people to use the Welsh language
- Treat the Welsh language no less favourably than English.
- Ensure that the needs of the present are met without compromising the ability of future generations to meet their own needs.

4.1.1 The Well-being of Future Generations (Wales) Act 2015 mandates that public bodies in Wales must carry out sustainable development. Sustainable development means the process of improving the economic, social, environmental and cultural well-being of Wales by taking action, in accordance with the sustainable development principle, aimed at achieving the 'well-being goals'.

4.1.2 Our Integrated Impact Assessment (IIA) process ensures we have paid due regard to the above. It also takes into account other key issues and priorities, such as poverty and social exclusion, community cohesion, carers, the United Nations Convention on the Rights of the Child (UNCRC) and Welsh language.

4.2 An IIA Screening Form has been completed with the agreed outcome that a full IIA report was not required. This report covers an overarching strategy, each action as and when pursued will be screened independently. The IIA screening form is attached as **Appendix B**.

Summary of impacts identified and mitigation needed (Q2) – If we move in the right direction and bring stakeholders along with us then all benefits could and should be very positive

Summary of involvement (Q3) The mobilisation of the LAEP process, supported by appointed consultants will drive wider stakeholder engagement

WFG considerations (Q4) To note the Well-being of Future Generations is a pivot part of our project governance structure.

Any risks identified (Q5) – Risks are medium - financially we will need to continue to lobby WG to ensure funding available to make changes.

Cumulative impact (Q7) – A brilliant and exciting opportunity to maximise the wellbeing of future generation and equality plan principles to make for a better Swansea by 2050.

5. Financial Implications

5.1 There are no direct financial implications associated with this report. However, it is clear to reach both the 2030 and 2050 targets, significant investment is required and any such decisions would be subject to separate cabinet reports at the time fully outlining the financial implications

with the Council continuing to lobby both Welsh and UK Governments to provide appropriate funding

6. Legal Implications

6.1 There are no legal implications associated with this report.

Background Papers: None.

Appendices:
Appendix A - IIA.

Integrated Impact Assessment Screening Form – Appendix A

Please ensure that you refer to the Screening Form Guidance while completing this form.

Which service area and directorate are you from?

Service Area: Property Services

Directorate: Place

Q1 (a) What are you screening for relevance?

- New and revised policies, practices or procedures
- Service review, re-organisation or service changes/reductions, which affect the wider community, service users and/or staff
- Efficiency or saving proposals
- Setting budget allocations for new financial year and strategic financial planning
- New project proposals affecting staff, communities or accessibility to the built environment, e.g., new construction work or adaptations to existing buildings, moving to on-line services, changing location
- Large Scale Public Events
- Local implementation of National Strategy/Plans/Legislation
- Strategic directive and intent, including those developed at Regional Partnership Boards and Public Services Board, which impact on a public bodies functions
- Medium to long term plans (for example, corporate plans, development plans, service delivery and improvement plans)
- Setting objectives (for example, well-being objectives, equality objectives, Welsh language strategy)
- Major procurement and commissioning decisions
- Decisions that affect the ability (including external partners) to offer Welsh language opportunities and services

(b) Please name and fully describe initiative here:

Climate Change and Nature Strategy Progress Update

- 1.1 The report provides an update on progress made with regards to renewable energy and specific reference to future activity relating to Local Area Energy Plans

Q2 What is the potential impact on the following: the impacts below could be positive (+) or negative (-)

	High Impact		Medium Impact		Low Impact		Needs further investigation
	+	-	+	-	+	-	
Children/young people (0-18)	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Older people (50+)	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Any other age group	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Future Generations (yet to be born)	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disability	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Race (including refugees)	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Asylum seekers	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gypsies & travellers	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Religion or (non-)belief	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sex	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sexual Orientation	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gender reassignment	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Welsh Language	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Poverty/social exclusion	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carers (inc. young carers)	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community cohesion	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Marriage & civil partnership	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pregnancy and maternity	<input type="checkbox"/>	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Integrated Impact Assessment Screening Form – Appendix A

Q3 What involvement has taken place/will you undertake e.g. engagement/consultation/co-productive approaches?
Please provide details below – either of your activities or your reasons for not undertaking involvement.

None to date, other than relating to specific projects

Q4 Have you considered the Well-being of Future Generations Act (Wales) 2015 in the development of this initiative:

- a) Overall does the initiative support our Corporate Plan's Well-being Objectives when considered together?
Yes No
- b) Does the initiative consider maximising contribution to each of the seven national well-being goals?
Yes No
- c) Does the initiative apply each of the five ways of working?
Yes No
- d) Does the initiative meet the needs of the present without compromising the ability of future generations to meet their own needs?
Yes No

Q5 What is the potential risk of the initiative? (*Consider the following impacts – equality, socio-economic, environmental, cultural, legal, financial, political, media, public perception etc...*)

High risk

Medium risk

Low risk

Q6 Will this initiative have an impact (however minor) on any other Council service?

Yes

No

If yes, please provide details below

All key policies drivers that influence or emissions and nature recovery are now working as an established programme board, part of the governance structure to ensure priority is given to meeting targets.

Q7 What is the cumulative impact of this proposal on people and/or communities when considering all the impacts identified within the screening and any other key decisions affecting similar groups/ service users made by the organisation?

(You may need to discuss this with your Service Head or Cabinet Member to consider more widely if this proposal will affect certain groups/ communities more adversely because of other decisions the organisation is making. For example, financial impact/poverty, withdrawal of multiple services and whether this is disadvantaging the same groups, e.g., disabled people, older people, single parents (who are mainly women), etc.)

Swansea Council recognises that it must lead by example and use its 'Sphere of Influence' to reach out to as many citizens and businesses as possible regarding climate change and the use of renewable energy.

Integrated Impact Assessment Screening Form – Appendix A

Involving partners and stakeholders will be paramount to success and is a key element of the LAEP process.

With support, the Council is well placed to work with others. We can make the most of Swansea's collective potential and create solutions together. There will need to be major investments. We will have to make changes to existing systems of how we use and interact with energy.

Above all, to meet this challenge, we need collective leadership and shared ambition.

To note the Well-being of Future Generations is a pivot part of our project governance structure.

Outcome of Screening

Q8 Please describe the outcome of your screening below:

- **Summary of impacts identified and mitigation needed (Q2)** – If we move in the right direction and bring stakeholders along with us then all benefits could and should be very positive,
- **Summary of involvement (Q3)** The mobilisation of the LAEP process, supported by appointed consultants will drive wider stakeholder engagement
- **WFG considerations (Q4)** To note the Well-being of Future Generations is a pivot part of our project governance structure.
- **Any risks identified (Q5)** – Risks are medium - financially we will need to continue to lobby WG to ensure funding available to make changes.
- **Cumulative impact (Q7)** – A brilliant and exciting opportunity to maximise the wellbeing of future generation and equality plan principles to make for a better Swansea by 2050.

(NB: This summary paragraph should be used in the relevant section of corporate report)

Full IIA to be completed

Do not complete IIA – please ensure you have provided the relevant information above to support this outcome

NB: Please email this completed form to the Access to Services Team for agreement before obtaining approval from your Head of Service. Head of Service approval is only required via email.

Screening completed by:
Name: Geoff Bacon
Job title: Head of Property
Date: 5th January 2023
Approval by Director:
Name: Mark Wade
Position: Director of Place
Date: 9th January 2023

Please return the completed form to accesstoservices@swansea.gov.uk

Agenda Item 5



Report of the Chair

Climate Change Corporate Delivery Committee – 16 January 2023

Work Plan 2022-2023

Date of meeting	Agenda items and Format
15 June 2022	<ul style="list-style-type: none">• Work Plan Discussion
20 July 2022	<ul style="list-style-type: none">• Work Programme 2022-2023
19 September 2022	<ul style="list-style-type: none">• Cancelled
17 October 2022	<ul style="list-style-type: none">• Nature Recovery Plan
21 November 2022	<ul style="list-style-type: none">• Waste Strategy
21 December 2022	Workshop Session
16 January 2023	<ul style="list-style-type: none">• Renewable Energy
20 February 2023	<ul style="list-style-type: none">• Sustainable Food Policy
20 March 2023	<ul style="list-style-type: none">• Sustainable Products
17 April 2023	<ul style="list-style-type: none">• Reflection
	Topics: <ul style="list-style-type: none">• Sustainable Transport Strategy• Net Zero 2030