

CLIMATE CHANGE PARTNERSHIP MEETING

THURSDAY 19 NOVEMBER 2009: 2.00PM – 4.00PM

GOYH, LATERAL, CITY WALK, LEEDS

AGENDA

Time	No.	Item	
2.00pm	1.	Welcome, Introductions and Apologies	
	2.	Minutes of Last Meeting - 17 September 2009	- Attached
	3.	Matters Arising	- Verbal
2.10pm	4.	Projections in Practice Week Debrief Key achievements and outcomes from PiP Week. <i>Tim Godson, Government Office</i>	- Verbal
2.20pm	5.	Business and the Economy Strategic focus on the 'business' key priority of the Climate Change Plan for Yorkshire and the Humber. <i>Joanne Pollard, CO₂ Sense</i>	- Presentation
3.20pm	6.	Communications Plan Update and action plan for communications activity outlined at the April 2009 meeting. <i>Jon Clubb, LGYH</i>	- Attached
3.35pm	7.	Strengthening Action and Regional Support on Climate Change Policy context, strategic issues and opportunities for enhanced regional action and support. <i>Jon Clubb, LGYH</i>	- Attached
3.50pm	8.	Any Other Business	
	9.	Date of Next Meeting The next meeting will take place on 21 January 2010 from 1.30pm to 3.30pm. The venue for this meeting will be LGYH, 18 King Street, Wakefield. Key Topic - Housing	

MINUTES OF CLIMATE CHANGE PARTNERSHIP MEETING: 17 SEPTEMBER 2009

Attendees

Joanne Pollard	CO ₂ Sense
Paul Bellotti	East Ridings of Yorkshire Council
Steve Hunter	Energy Saving Trust
Lucy Marshall	Environment Agency (Sub for Gail Hammond)
Simon Bowens	Friends of the Earth
Tim Godson	GOYH
Cllr Arthur Barker (Chair)	Hambleton District Council
Nicola Baylis (Secretariat)	LGYH
Jon Clubb	LGYH
Roger French	Strategic Health Authority
Anna Steynor (via phone)	UK Climate Impacts Programme
Stewart Clewlow	Yorkshire Forward
Tim Frenneaux	Yorkshire Forward
Debbie Rosen	Yorkshire Forward
Amanda Crossfield	Yorkshire Futures

Apologies

Jeremy Walker	-
Gail Hammond	Environment Agency
Carole Cozens	LGYH
Jonathan Brown	Yorkshire Forward
Gordon Rogers	Yorkshire Water

1. Welcome, Introduction and Apologies

The Chair welcomed members to the meeting and the apologies were noted.

2. Minutes

The minutes of the last meeting were agreed as an accurate record.

An update was given on actions arising from the last meeting, that were not covered elsewhere on the agenda:

- A list of the region's policies and strategies is in the process of being collated by Yorkshire Futures and will be published on the new 'Your Climate' website shortly.
- A letter was sent to the Chairs of the new Transport and Regeneration and Housing Boards inviting them to nominate a representative to the Partnership. Jonathan Brown was nominated to represent the Transport Board and Carole Cozens was nominated to represent the Regeneration and Housing Board.
- It was confirmed that Yorkshire Water had been contacted and that they had expressed their intention to attend meetings more regularly in future. It was also confirmed that Gordon Rogers would be the new representative on the Partnership.
- Joanne Pollard was named as the CO₂ Sense Business representative.
- The DEFRA funding document circulated to group.

- New 'Your Climate' branding is to be signed off in the next week. Templates for a new newsletter, PowerPoint presentation, exhibition banners, and a letter head will follow.
- Members were informed that the Regional Adaptation Study report was currently at the printers and would be circulated when available.

Post Meeting Note: Jon Clubb was interviewed by BBC Radio Sheffield at the Regional day of Projections in Practice Week that took place at the Barnsley Digital Media Centre. The interview was used in news bulletins on 26 September 2009.

3. Integrated Regional Strategy and Sustainable Development Board

Tim Frenneaux updated members on the development of the IRS.

Members were informed that a project plan was currently being drawn up and would be presented to the Joint Regional Board on 23 October 2009 for sign-off. Workstreams to support the Thematic Boards and inform the draft strategy were also being developed. Under each workstream would be key lines of enquiry, which would be used for the submission of evidence – these would also be presented to the Joint Regional Board on 23 October 2009 for approval.

The consultation on the draft policy options (which are likely to be used for the sustainability appraisal) will take place in Summer 2010.

He concluded by saying that a website, giving detailed information on the IRS and its development, was currently being developed and would go live after the Joint Regional Board Meeting.

Debbie Rosen then updated members on the development of a new Sustainable Development Board.

A paper to the Joint Regional Board on 17 July 2009 outlined proposals for a new Sustainable Development Board. Since then, member job descriptions have been drawn up and will be submitted to the Regional Executive Group for approval at its meeting on 23 September 2009.

It was stated that the Chair of the Board would be appointed through advertisement and interview. However, the recruitment process for members would be less formal, and it was confirmed that opportunities would be circulated as widely as possible. Assuming the recruitment process goes as planned, it was anticipated that the first meeting of the new Board would take place before the end of the year.

Members were informed that the new Board would be focussing on all aspects of sustainable development, and it was hoped that the Board would also oversee the SEA/SA of the IRS.

Members emphasised the importance of ensuring good communication links between the Partnership and the new Board and it was confirmed that the Chair of the Partnership had a seat on the new Board.

4. Citizen Engagement

Steve Hunter gave a presentation on citizen engagement (slides attached at **Annex A**).

In the discussion that followed, a number of points were raised:

- The EST is doing a lot of work on this, both nationally and regionally, and would be happy to help partners do more.
- Business, Innovation and Skills (BIS) will be setting up some academies shortly – more information will be circulated during Energy Saving Week (19-23 October 2009).
- Citizen engagement is the most important aspect of this work, but also the most difficult.
- Need more information on what individual local authorities are doing with regards to citizen engagement.
- EST is hoping to do some interactive work with local authorities on this.
- The next RIEP Board meeting is focussing on citizen engagement.
- NHS would be interested to work with the EST on a 'bottom up' approach with its staff.
- Can we lobby for sanctions against those that do not believe in climate change and work to undermine all the good work that is being done (i.e. Jeremy Clarkson)?
- In the current economic climate, we need to emphasise to people how much money they could save by not wasting energy.
- The EST is trying to build a 'referral network' – trialling in North East through health visitors etc.
- A bid has been submitted to RIEP regarding waste prevention – we need to make sure the different campaigns link in.

It was agreed that the EST would circulate some regional/sub regional statistics relating to this issue.

Steve Hunter

Yorkshire Forward confirmed that they also had access to this kind of data, and would put EST in touch with the relevant person.

Debbie Rosen

5. Highlight Reports

Strategy and Monitoring

In addition to the information contained within the report, the following points were noted:

- Members expressed an interest in feeding into the IRS key lines of enquiry via either a working group, or through e-mail communication. Debbie Rosen agreed to circulate further information to members. Anyone wishing to be involved in this work would then be asked to let Debbie know.
- An item on the economic implications of the Climate Change Act would be added to the agenda for the next meeting.

Debbie Rosen

All

Jon Clubb

Built Environment

In addition to the information contained within the report, the following points were noted:

- Need to check whether others need to be involved in leading on this area (in addition to Carole Cozens on behalf of the Regeneration and Housing Board).
- There are a number of examples of low carbon housing in the region – need to make people aware.
- Would like to see more examples of retrofitting.
- If the public sector can produce low carbon homes, so can the private sector – we need legislation to ensure this happens.

Jon Clubb

Transport

In addition to the information contained within the report, the following points were noted:

- Various studies underway with climate change built in. There are talks underway regarding a separate climate change study – a pilot is currently underway in the south east.
- The accelerated scenario in JMP's report should not be written off.
- Need to make sure the aims on the original Climate Change Plan are accurate and can be achieved.

Health

Roger French gave a verbal update on progress. The key points were as follows:

- The Strategic Health Authority has adopted a low carbon element to its business plan and has developed strong links to the EST, CAY and RAY.
- A Regional Carbon Reduction Steering Group has been established within the NHS.
- There is now a Senior Carbon Lead in all NHS organisations.
- The NHS has established workstreams (e.g. transport) under steering group.
- NHS organisations are being monitored to see how they are performing in relation to climate change targets etc.
- NHS looking at innovative ways to reduce the impact its work has on the environment (e.g. teleconsulting which would remove the need for patients to travel to their GP's surgery).
- Still an issue (nationally) in the NHS about accurately measuring carbon. If anyone was able to assist, Roger French would welcome feedback.

All

Business

In addition to the information contained within the report, the following points were noted:

- The official launch of CO2 Sense was scheduled to take place on 12 November 2009.
- Investment had been made in a hydro scheme in Settle.
- The region will shortly have the two largest anaerobic digestions plants in the UK.
- The region has the lowest take up of Carbon Trust loans in the UK.

Land Management

In addition to the information contained within the report, the following points were noted:

- A new Chairman for the Land Management Forum would be appointed shortly following notification that the proposed Chair, Toby Willison, would be leaving the region.
- The NHS is working with the Woodland Trust local initiative – NHS Forest.

Citizen Engagement

The report was noted.

6. Projections in Practice Week

It was agreed that discussions should take place around the desired outcomes from the high level meeting taking place on 25 September 2009.

Jon Clubb/Tim
Godson/Arthur
Barker

7. Information Sharing

- **Work of the Adaptation Sub-Group**
- **YoHr Space - Climate Change Board**
- **Local Authority Climate Change Officer Network**

It was agreed that updates would be circulated via email where feedback was required.

All

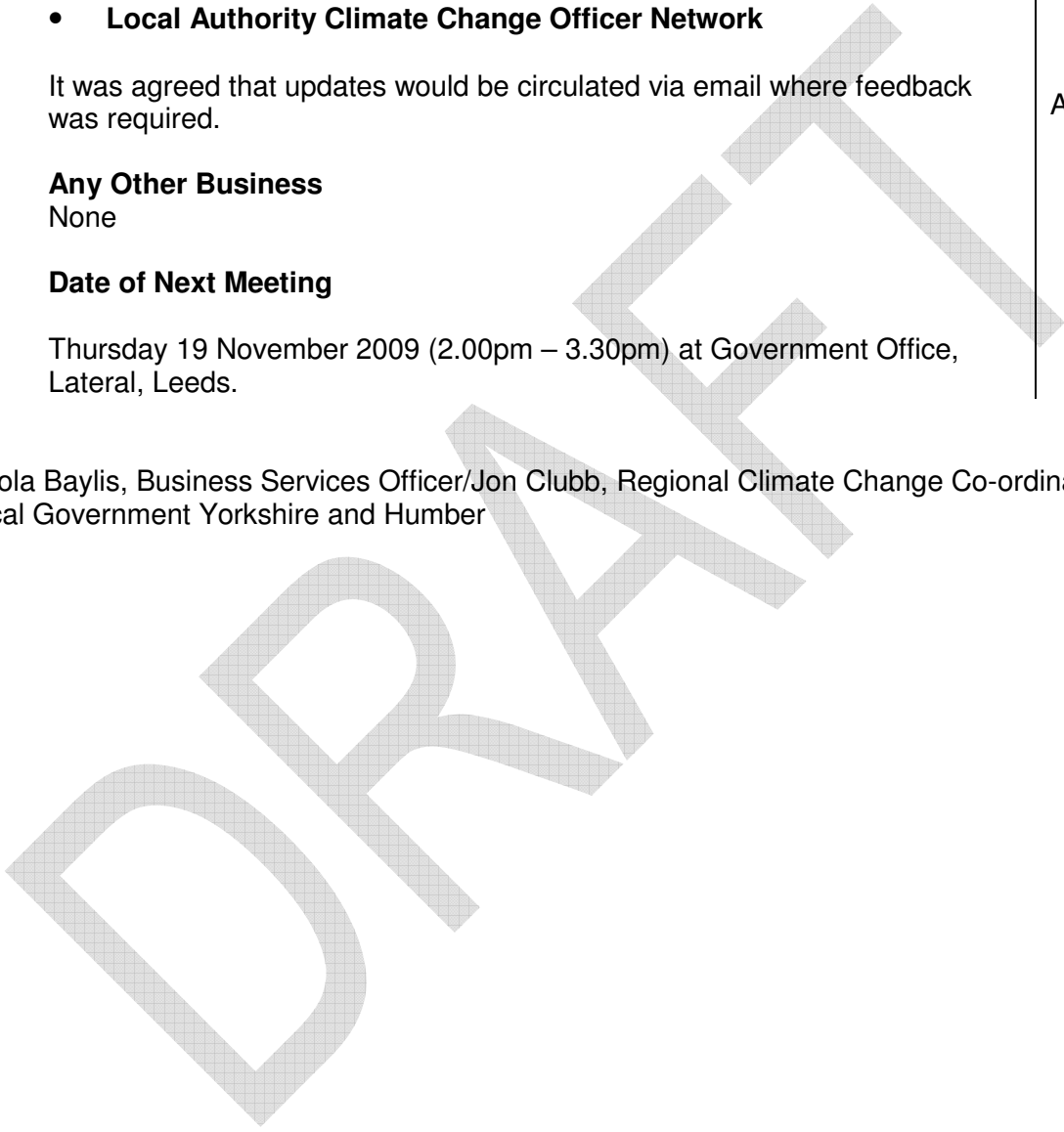
8. Any Other Business

None

9. Date of Next Meeting

Thursday 19 November 2009 (2.00pm – 3.30pm) at Government Office, Lateral, Leeds.

Nicola Baylis, Business Services Officer/Jon Clubb, Regional Climate Change Co-ordinator
Local Government Yorkshire and Humber



COMMUNICATIONS PLAN

Purpose

To update the Partnership on communications activity and to present an action plan outlining progress to date.

Background

1. At the Regional Climate Change Partnership Meeting held in April 2009, a communications project brief was presented. It was recognised that the Partnership needed to be more proactive in ensuring its role was widely understood by its stakeholders, that its visibility should be improved and that it should be clear how it adds value. This paper outlines the outcomes agreed and progress against actions.

Outcomes

2. Five broad outcomes were set out in the project brief. These were:
 - The Climate Change Partnership is recognised as the lead regional body for climate change, covering both mitigation and adaptation;
 - Stakeholders understand the role of the Climate Change Partnership and how it adds value;
 - The Climate Change Plan and Regional Adaptation Study are used as a framework for action by regional and local stakeholders;
 - There is national recognition of the Climate Change Partnership; and
 - Local Strategic Partnerships benefit from shared learning and collaboration to deliver their climate change objectives.
3. An action plan has been developed to monitor delivery against these outcomes and is attached at **Annex A**.

Progress

4. Good progress has been made across all outcomes, in particular with the development of publicity materials for the Partnership including a logo, newsletter template, PowerPoint template, and an exhibition pop-up display. Members of the Partnership are active across the region and nationally in a range of forums that contribute to promotion of activity in the Yorkshire and Humber region. Whilst there has been some success with engaging with the media, most notably during the projections in practice week, this remains a resource that could be more fully utilised.
5. The appointment of a regional Chief Executive lead on climate change will help raise the profile of climate change at several high level meetings as well as support the linkages between YoHr Space and other partnerships and the Regional Strategy.

6. The development of a newly designed website for the Partnership, hosted by Yorkshire Futures, will see a step change in the quality of communication materials available on-line. Preparatory work is underway to facilitate the move to the new hosts, along with new content to support the communications action plan.

Jon Clubb, Regional Climate Change Coordinator
Local Government Yorkshire and Humber

Communications Action Plan

1. To help stakeholders understand the role of the Regional Climate Change Partnership

Outcome
Stakeholders understand the role of the Climate Change Partnership and how it adds value.

Task	Owner	Start Date	End Date	Progress	
Create an identity for the partnership for use on all communications materials e.g. the www.yourclimate.org website, correspondence, and newsletters.	JC	Jul 09	Dec 09	<ul style="list-style-type: none"> Design brief produced, supplier selected and initial design work received. July 09 – Oct 09 New logo for RCCP signed off and in use. Oct 09 Templates for letterhead, newsletter, and PowerPoint scheduled for sign off w/c 23 Nov Pop-up banner for use at events – artwork produced, due for sign off w/c 23 Nov. Available w/c 30 Nov. 	
Promote the role of the Climate Change Partnership through proactive communication activities:	Newsletter	JC	Dec 09	Bi-monthly	<ul style="list-style-type: none"> First newsletter due for end of Dec 09, will follow thereafter every two months.
	Re-launch of website	JC	Jul 09	Jan 10	<ul style="list-style-type: none"> New logo and images supplied for new website (to be hosted by Yorkshire Futures). Next step is to agree structure and write additional / new material for content. Aim to go live in Dec 09 / Jan 10
	Media relations	JC	Jul 09	Ongoing	<ul style="list-style-type: none"> Projections in Practice week attracted media coverage from BBC Radio Sheffield. JC undertaking media training 13/11/09

2. To promote the Regional Climate Change Plan (CCP) and Regional Adaptation Study (RAS) to stakeholders

Outcome

The Climate Change Plan and Regional Adaptation Study are used as a framework for action by regional and local stakeholders.

Task	Owner	Start Date	End Date	Progress
Utilise events and meetings that partners attend to promote the CCP and RAS to stakeholders.	RCCP	Jul 09	Ongoing	<p>Recent events that have promoted the CCP / RAS include:</p> <ul style="list-style-type: none"> • HINCA annual meeting. • North Yorkshire & Cleveland Coastal Forum • Projections in Practice week (localities day) • CoR follow up event on adaptation event – hosted by CAY
Use the CCP and RAS as an evidence base for the Integrated Regional Strategy.	RCCP	Jul 09	Aug 10	<ul style="list-style-type: none"> • The evidence gathering has already started with the CCP and RAS cited as key documents. Work will be taken forward by the Climate Change and Environmental Resources IRS work stream.
Provide editorial for sector specific newsletters and journals.	RCCP	Jul 09	Ongoing	<ul style="list-style-type: none"> • Regular articles have appeared in each edition of the LGYH newsletter 'Exchange'. Topics featured include the Carbon Reduction Commitment and the UK Climate Projections (PiP week).

3. To raise the profile of the Regional Climate Change Partnership regionally and nationally

Outcome

There is national recognition of the Climate Change Partnership.

Task	Owner	Start Date	End Date	Progress
Activity participate in national initiatives and groups such the UK Inter-regional Climate Change Coordinators Group and share information, bringing back learning for the benefit of the partnership.	JC/TG	Jul 09	Ongoing	<ul style="list-style-type: none"> TG is member of Local & Regional Adaptation Board (LRAP) run by DEFRA. Recent work has included publication of adaptation case studies which included several examples from Yorkshire & Humber. JC is member of Climate UK – network of all RCCPs. Each meeting receives a written update from our region. Y&H is working in partnership with the East Midlands, East, South West and North East on developing communication activities.
Issuing of targeted press releases and editorial content to the trade and wider press highlighting the Climate Change Partnership's work.	JC			This area is to be developed.
Responding to consultations and enquiries to support regional work to lower carbon emissions and prepare for a changing climate.				<ul style="list-style-type: none"> LGYH produced a strategic response to the Strengthening Local Democracy consultation, which included a chapter on climate change.

4. To promote activities which can support Local Strategic Partnerships deliver climate change related indicators in their Local Area Agreements.

Outcome

Local Strategic Partnerships benefit from shared learning and collaboration to deliver their climate change objectives.

Task	Owner	Start Date	End Date	Progress
Identify a lead officer for climate change activity in the region at Chief Officer level.	JC	Jul 09	Sep 09	<ul style="list-style-type: none"> John Mothersole, Chief Executive of Sheffield City Council, has taken on role of regional CHx lead on climate change and sustainability. JM has also been appointed to YoHr Space Programme Delivery Group (PDG) with oversight of climate change programme. High level meeting taking place with JM, Cllr Barker, Liz Jones, Carole Hassan + JC on 18/11 to discuss regional support, action and joining up.
Actively supporting and engaging with the Local Area Climate Change Officers' network – delivering workshops and information exchange to improve understanding and delivery	TG	-	Ongoing	<p>Quarterly meetings taking place with the network. Recent workshops include:</p> <ul style="list-style-type: none"> Business environmental support Adaptation and NI188 Carbon Reduction, including NI186 and CRC <p>The next meeting will focus on citizen engagement, and hopefully a subsequent meeting will focus on European engagement.</p>
Provide targeted support and advice to local areas that are developing their climate change plans and governance arrangements.	TG/JC	Jul 09	Ongoing	<ul style="list-style-type: none"> TG and JC have attended sub regional groups working on collaborative (YoHr Space) projects. Additionally individual LAs have requested support in developing their climate change plans / activities including Wakefield, York, Hull, and Leeds. Support is available for sub-region's who are delivering Climate Change Leadership Academies. North Yorkshire and South Yorkshire have requested regional speakers (TG/JC).

5. To communicate progress against delivery of the Climate Change Plan

Outcome

The Regional Climate Change Partnership (RCCP) is recognised as the lead regional body for climate change, covering both mitigation and adaptation.

Task	Owner	Start Date	End Date	Progress
Utilise the quarterly progress reports to prepare newsletters, briefings and press releases on the RCCP's progress.	JC	Jul 09	Ongoing	<ul style="list-style-type: none"> Newsletter to commence in Dec 09. Opportunities for proactive press publicity to be mapped, e.g. Copenhagen Summit in Dec may provide greater opportunity to publicise our work.
Significantly developed www.yourclimate.org website to better communicate progress on delivery of the Climate Change Plan.	JC/AC	Dec 09	Apr 10	<ul style="list-style-type: none"> This action will be taken forward as the second phase of development when the new website is launched. An interim measure will be to publish highlight reports in their current format as PDFs on the website.
Supporting high level 'executive' meetings so to facilitate members as advocates for the RCCP.	TG/JC	Aug 09	Ongoing	<ul style="list-style-type: none"> High level meeting took place as part of Projections in Practice week in September. A follow up meeting or event will take place in March 2010. Planning to commence including possibly joint event with other regional partners such as the Economic Delivery Group.

STRENGTHENING ACTION AND REGIONAL SUPPORT ON CLIMATE CHANGE

Purpose

To provide a summary of the policy context on tackling climate change and to highlight key strategic issues over the next 12 months and identify opportunities for enhanced regional action and support.

Background

1. The Yorkshire and Humber region has a proud tradition of working collaboratively to tackle climate change. As Government policy and legislation, together with public interest in tackling climate change, has gathered pace, the region has subsequently seen regional fora on this issue expand considerably. There is a need to better understand and communicate the links between these and other groups and how they add value. This paper therefore sets out the emerging policy context, the key strategic issues and recommends a way forward for enhanced regional action and support.

Policy Context

2. The next twelve months will be critical. There will be global negotiations on green house gas emissions at the UN Summit in Copenhagen this December with the aim to replace the current Kyoto protocol which expires in 2012. A new global deal will be crucial to limit global temperature increases to no more than 2°C, beyond which the risks of dangerous climate change become much greater.
3. The Climate Change Act 2008 set the worlds first legally binding long-term targets to reduce carbon emissions in the UK by at least an 80% by 2050, with an interim target of at least 34% by 2020¹. This is to be achieved through action in the UK and abroad, further highlighting the importance of reaching a new global agreement in Copenhagen.
4. The UK Low Carbon Transition Plan responds directly to key aspects of the Climate Change Act 2008 by setting out a route-map from now to 2020 on how the UK will cut emissions, secure energy supplies, maximise economic opportunities and protect the most vulnerable.
5. In April 2010 the Carbon Reduction Commitment Energy Efficiency Scheme (CRC) will commence. This will target large organisations, especially at senior level, and will encourage changes in behaviour and infrastructure. Most local authorities are expected to qualify for and participate in the scheme.

Adapting to a Changing Climate

6. Adapting to climate change is about preparing for the changes and impacts we anticipate to our climate as a result of human activity since the industrial revolution.

¹ Both of these targets are against a 1990 baseline.

Science shows that we are now already locked into an amount of climate change even if we stop the use of all fossil fuels today. This is because of the time lag in the effect green house gases have on our climate. We must prioritise work now to adapt to the changes we are already committed to.

7. The Government's Adapting to Climate Change Programme sets out to develop a more robust and comprehensive evidence base about the impacts and consequences of climate change, raise awareness of the need to take action now and help others take action. The recently published UK Climate Projections² and the Regional Adaptation Study both highlight the key impacts for the Yorkshire and Humber.

Integrated Regional Strategy

8. New legislation³ has now streamlined the process of regional strategy-making by providing for a new single Regional Strategy that will facilitate joined up work on housing, planning, transport, climate change and economic priorities and a range of related issues to give us a better opportunity to address the complex challenges facing the region. Although the legislation may not be fully enacted until April 2010, partners in Yorkshire and Humber, led by the Joint Regional Board, have already started work to develop this new type of Strategy.

Strategic Implications

9. Implementation of the Low Carbon Transition Plan will present a wide range of opportunities for the Yorkshire and Humber region. These include utilising our existing infrastructure for low carbon and renewable energy generation and the potential jobs this will create, working with partners to cut energy use in homes and buildings, better connected and low carbon public and private transport, and managing our land and waste to reduce emissions and keep carbon 'locked in' to the soil and our forests.
10. The CRC will have a significant impact on most local authorities because of their large and complex estates and the wide range of services they deliver. Participants in the scheme will need to account for at least 90% of their carbon emissions reporting this in April 2010 and then from April 2011 purchase carbon credits at a fixed price of £12 per tonne to cover their emissions. Some of this money will be returned to CRC participants each October depending on their league table position, which is determined by their performance in reducing emissions from energy use against the performance of others in the scheme. From April 2013 the availability of carbon credits will be capped and traded between participants. To support this, all Yorkshire and Humber local authorities have access to a YoHr Space funded toolkit and guidance to ensure compliance. A special workshop on CRC has also been organised to take place on 9 December 2009 at the Park Inn, York. Further details are set out in **Annex B**.
11. During September 2009 the region hosted 'Projections in Practice' week to support the multi-sector role out of the UK Climate Projections in Yorkshire and Humber. Over 200 people attended ten events, with the week culminating in a high level meeting Chaired by the Regional Minister and attended, in part, by the Secretary of State (DEFRA). The Projections together with the previously published Regional Adaptation Study both highlighted that Yorkshire and Humber is likely to see significantly wetter winters and dryer summers with more frequent extremes of

² Headline results and impacts are highlighted in **Annex A**.

³ The Local Democracy, Economic Development and Construction Act.

weather such as prolonged hot dry spells, heavy rain and high winds. We have already seen some extremes of weather in the region including the 2003 heat wave and the 2007 floods. The best available science indicates that events like these are likely to be common place in the future.

12. National Indicator 188 'planning to adapt to climate change' is a key driver for local action on adaptation. It measures progress on assessing and managing climate risks and opportunities, and incorporating appropriate action into local authority and partners' strategic planning. Feedback gained from local authority practitioners during the Projections in Practice week highlighted that leadership both politically and from senior management was seen as critical to the success of achieving adaptation to climate change in organisations. In particular, ensuring that climate change was recognised as an issue in corporate risk registers was a re-occurring theme.
13. The high level meeting referenced in paragraph 11 was successful in securing the buy-in of senior partners across the region. At this meeting there was a commitment to work together at a regional level to develop shared messages on adapting to climate change to better communicate the issue to a wider audience. Additionally, it was agreed to investigate the suitability of 'low carbon economic area' (LCEA) status to one or more areas in the Yorkshire and Humber. To follow up on these actions, the group has agreed to meet again in March 2010, possibly in the format of a regional climate change conference. The Joint Regional Board has already considered LCEA status at their meeting in October and was supportive of adopting this approach.
14. The development of the integrated Regional Strategy has moved forward with publication in October of the project plan that will guide its development. Climate change is one of the underpinning issues that the Government wants to see addressed in Regional Strategies. As a cross cutting theme in different thematic areas and at different spatial levels, the integrated Regional Strategy can add real value to action on climate change. Key activity over the next 9 – 12 months will involve gathering readily available evidence and detailing the key challenges and opportunities to emerge for consideration by the Joint Regional Board in December. Work will then be commissioned to fill any gaps in the evidence available. During the first half of 2010 it is expected that policy options will be produced in consultation with the regional thematic boards and key partners such as the Climate Change Partnership and the new Sustainable Development Board.

Regional Governance

Regional Climate Change Partnership

15. This year's launch of the Climate Change Plan for Yorkshire and Humber marked a shift in emphasis for Regional Climate Change Partnership. With the appointment of a Regional Climate Change Coordinator starting in post in January 2009, the Partnership re-aligned itself to deliver against the new plan with each key priority being sponsored by a senior officer. New members have also joined the Partnership from Yorkshire Forward (transport and strategy), the Strategic Health Authority, LGYH (housing) and CO₂ Sense to ensure all key areas of work are represented at a regional level. A copy of the terms of reference for the Partnership is attached at **Annex C**.
16. In the context of the new regional arrangements, the Climate Change Partnership will seek to have greater influence over the development of the integrated Regional Strategy to ensure the challenge of climate change is fully integrated. The

Partnership is made aware of opportunities to do this through the new quarterly updates on 'strategy and monitoring' to its board meetings. It has also recently been confirmed that the Chair of the Partnership will have a place on the new Independent Sustainable Development Board. However, the Partnership could deepen its understanding of key issues from local areas and strengthen its position by better reflecting the new regional arrangements through inclusion of representatives from all sub-regions.

YoHr Space - Regional Improvement & Efficiency Partnership

17. The Regional Improvement and Efficiency Partnership, YoHr Space, has a specific climate change work stream with a significant funding allocation. Through workshops with key stakeholders a work programme for the YoHr Space Climate Change Board was established, which included proposals for projects on leadership, tackling climate change in the schools community, citizen and business engagement, and understanding local area action (on adaptation to climate change). Sub-regional groups have been successfully established in all areas to conceive and rapidly drive projects forward. It is widely acknowledged that YoHr Space has been the catalyst for unprecedented collaboration and sharing of skills, information and knowledge on climate change to the benefit of all local areas in the region. With the regional Chief Executive lead on climate change now a member of the YoHr Space Programme Delivery Group (PDG) there is the opportunity to further strengthen the strategic relationship between YoHr Space, the Regional Climate Change Partnership and the new regional arrangements.

Local Area Climate Change Network

18. This is a network of practitioners from across local authorities and local strategic partnerships in the region. Its main focus is on decimation of information from government departments such as DEFRA⁴ and DECC⁵ through Government Office and guest speakers, sharing of progress and opportunities for involvement in regional work, and crucially a forum for networking and sharing best practice. The network meets quarterly and has recently covered key topics such as the adapting to climate change, carbon reduction and monitoring, and business support. To build work at a European level it is hoped to run some joint sessions between the Local Area Climate Change Network and the European Officers Network.

Regional Flood Defence Committee

19. The Environment Agency carries out its flood risk management activity through Regional Flood Defence Committees (RFDCs). The Yorkshire Regional Flood Defence Committee covers an area which is largely co-terminous with the Government Office region, but includes small parts of the North East region and a small part of Derbyshire, including Chesterfield. However, the flood region excludes the two northern Lincolnshire local authority areas. The Committee supervises all matters relating to flood risk management, including the activities of Internal Drainage Boards. RFDCs in the Region prepare an annual programme of capital works and maintenance and submit schemes to the Department of Environment Food and Rural Affairs (Defra) for approval. They also determine funding requirements.

⁴ Department for Food, Rural Affairs and Agriculture

⁵ Department for Energy and Climate Change

Flood Task & Finish Group

20. Following a special flood risk management conference in York, and discussion at the LGYH Leaders Group, it was recognised that there was need to support the work that is happening at a regional and sub-regional level and look to further develop partnership working. A Flood Task and Finish Group was established to develop proposals for partnership working on all aspects of flood risk management; sharing of best practice; to assess the financial implications of implementing the draft Flood and Water Management Bill; and to identify the capacity of local authorities and their partners to undertake the current and new work.
21. These tasks were successfully completed with the last meeting taking place on 12 August 2009. The Flood Task and Finish Group has been working with the Environment Agency to explore what structures we need in the region to deliver the proposals set out in the draft Flood and Water Management Bill and also to provide a mechanism to feed into the new regional arrangements. A framework proposal was put together, which is both flexible and can adapt to existing partnerships in the sub-regions which are working well. The group have also been leading nationally in terms of gathering robust data and discussing how to take forward key issues falling out of the Bill.

Recommendations

22. In order to maximise the opportunities to address climate change in the region over the next 12 months the following recommendations are put forward for consideration:
 - In order to strengthen the role of Regional Climate Change Partnership in the new regional arrangements the membership of the board should be widened to include representatives from all sub-regions.
 - To ensure strong political support and understanding of regional activity, particularly on adapting to climate change, to explore the added value of member level group of climate change portfolio holders meeting 1 – 2 times per year in a workshop format.
 - To improve communication on adapting to climate change through development of shared messages to all stakeholders.
 - Build European ties, initially through greater collaboration between the European and climate change officer networks, with a view to finding European partners for future projects.
 - To establish a more formal strategic link between the Regional Climate Change Partnership and the YoHr Space Climate Change Board and other regional networks and partnerships in order to maximise opportunities for collaborative working and fund raising.

Jon Clubb, Regional Climate Change Coordinator
Local Government Yorkshire and Humber

**UK Climate Projections '09
Headline Results for Yorkshire and Humber**

For the Yorkshire and Humber region the key headline results* from UKCP09 are:

Impact	2020s	2050s	2080s
Summer average temperature	+1.3%	+2.3%	+3.3%
Summer average rainfall	-8%	-19%	-23%
Winter average rainfall	+4%	+11%	+15%

Sea Level Rise	2040s	2080s
Bridlington	+18cm	+18cm
Hull	+36cm	+37cm

*These results are all based on the 'medium emissions' scenario at the central estimate (i.e. 50th percentile).

Whilst the above figures seem relatively modest changes, they imply that significant adaptive action may be necessary in the Yorkshire and Humber region to either respond to the risks of a changing climate or take advantage of some of the opportunities that may arise. The results are broadly in line with the Regional Adaptation Study published by the former Regional Assembly in March 2009.

Adaptive Action Required in the Region

The table below illustrates the likely impacts and indicative actions.

Key Impacts on the Region	Typical Adaptive Measures
Flooding from the sea, rivers, and drains.	Protect populated areas through flood defence, improved information provision to residents so they are better prepared, investment in drainage infrastructure and sustainable drainage systems.
Coastal and estuarine erosion.	Managed retreat from eroding coastline in less populated areas allowing natural processes to take place, sea defence where sensible.
Biodiversity; change / loss of habitat.	Monitor closely and conserve as much of current systems in place now. Minimise risks from non-climate change activity such as burning, cattle grazing, and protect against defragmentation of green corridors. Emergency planning for fire risk in times of drought.
Agriculture – potentially longer growing season, but risk of insufficient water with competition for supplies from other industries. Increase risk of pests and disease.	Storage of water from wetter winters to use in the summer, exploit longer growing season and try new and disease resistant crops.

Key Impacts on the Region	Typical Adaptive Measures
Pressure on infrastructure and increased tourism	<p>Many roads and rail links are built close to rivers or in valleys. In future these may need to be raised or built elsewhere to reduce flood risk.</p> <p>Public transport and service industry to gear up to cater for increased tourism.</p>
Public Health risk from heat and flooding.	More public awareness on how to cope during a heat wave. Re-align emergency service provision to deal with new peaks and demands in service.

Carbon Reduction Commitment:

Putting awareness into practice

Wednesday 9th December 2009, 0900 – 1300, York

Park Inn York, North Street, York, YO1 6JF



Purpose: The CRC is a new, mandatory, energy saving and carbon emissions reduction scheme for the UK. It starts in April 2010. **Is your local authority ready?** Find out about a new YoHr Space funded toolkit and guidance developed by the London Energy Project that will help ensure your local authority complies with CRC.

Who should attend? Finance Managers, Energy Managers, Environmental / Climate Change Officers, and relevant portfolio holders.

0900	Registration and refreshments	
0930	Welcome	
0940	Carbon Reduction Commitment – an overview <ul style="list-style-type: none"> • What is the impact on local authorities? • How much will it cost? • Where are the opportunities? • The schools estate • Accountancy practices and funding 	Amanda de Swarte London Energy Project
1000	CRC guide and toolkit Preparing for, implementing and managing carbon reduction and its environmental and financial implications.	Paul Hamblyn Pulse 24
1100	Break - refreshments	
1115	Using data for optimal outcomes Costs and benefits case studies.	Amanda de Swarte London Energy Project
1140	Carbon Trading Yorkshire Overview of Carbon Trading Yorkshire and lessons learned so far.	Pete Stevens Carbon Action Yorkshire
1200	Panel debate What are the first steps? What's the optimum approach? What are the challenges? How should I prepare? What about schools, tenants, and budget holders?	
1300	Close & lunch	



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YORKSHIRE AND HUMBER CLIMATE CHANGE PARTNERSHIP TERMS OF REFERENCE

Operational Context

The Yorkshire and Humber Climate Change Partnership will facilitate a coordinated approach to tackle both the cause and effects of climate change throughout the region to add value to existing climate change mitigation and adaptation actions and to deliver new actions. It will do this by leading on the delivery and monitoring of the Climate Change Plan for Yorkshire and Humber 'Your Climate, Our Future', by engaging with a wide range of stakeholders and practitioners from all the key sectors across the region.

Aims of the Partnership

- To take a twin-track approach: working to reduce emissions and planning for a changing climate;
- To support and monitor delivery of the Climate Change Plan through new and existing working groups;
- To prioritise development of new actions that will improve the regional response to climate change;
- To work closely with other fora, commissions or other regional bodies with a stake in climate change issues to integrate climate change actions whilst avoiding duplication of effort;
- To develop the climate change evidence base and facilitate the exchange of information;
- To improve engagement by key decision makers in climate change issues at regional and local levels and ensure key policies reflect the importance of climate change;
- To maintain, and where possible increase, resources available to implement the plan;
- To provide horizon scanning, intelligence gathering, and responding to relevant consultations and communications;
- To communicate progress to a wider audience.

Meetings

The partnership will meet quarterly or more frequently where required. Papers are to be circulated five working days in advance of the meeting.

Reporting

Key priority sponsors will ensure that quarterly highlight reports are completed. Overall progress will be reported to an annual 'Climate Change Partnership Executive', chaired by the Regional Minister.

Membership

- **Chair** - Cllr Arthur Barker, Leader of Hambleton District Council.
- **Membership** - Attendees to be drawn from the key regional bodies in the region that can also represent each of the sectors in the Climate Change Plan for Yorkshire and Humber, with additional specialist advisors (see membership list).
- **Co-opting** - The partnership, at the Chair's discretion, may co-opt additional members to assist with delivery and challenge of the partnership's work.

Membership of the Climate Change Partnership

Name	Organisation	Representing
Cllr Arthur Barker (Chair)	Leader, Hambleton District Council	
Jeremy Walker	-	Environment Agency (national)
Liz Edgington	Business in the Community	Business in the Community
Joanne Pollard	CO ₂ Sense	Business
Paul Bellotti	East Ridings of Yorkshire Council	Local Government Yorkshire & Humber
Gail Hammond	Environment Agency	Environment Agency (regional)
Simon Bowens	Friends of the Earth	Voluntary Sector
Tim Godson	GOYH	GOYH
Jon Clubb	LGYH	Climate Change Partnership / RIEP CC Bd
Nicola Baylis (Secretariat)	LGYH	-
Carole Cozens	LGYH	Housing
Roger French	Strategic Health Authority	Strategy Health Authority
Anna Steynor	UK Climate Impacts Programme	UK Climate Impact Programme
Debbie Rosen	Yorkshire Forward	Yorkshire Forward
Stewart Clewlow	Yorkshire Forward	Transport
Amanda Crossfield	Yorkshire Futures	Yorkshire Futures
Gordon Rogers	Yorkshire Water	Yorkshire Water