

Date/time	22 Sep 1400-1700
Attendees (members)	Andrew Linfoot, Dale Southerton, Dan Green, Esther Coffin-Smith (alternative for SW), Gwen Frost, Iain McGuffog, Jessica Ferrow, Katherine Piper, Savita Willmott, Simon Roberts, Zoe Willcox, Ian Barrett
Chairs	Ann Cousins (Arup)
Apologies	CLlr Nicola Beech (Co-Chairing), Jim Longhurst, Sara Telahoun, Rebecca Kirkland, Ben Ross (resigned) Notes: Simon Roberts leaving call from 2.20pm to 2.55pm to present to the One City Culture Board
Secretariat	Vicki Woolley (BGCP) and Alice Peperell – taking minutes (BGCP)
Observers	
Invitees	Alex Minshull BCC (AM), Allan McLeod BCC (AMac), Jo House – BACCC Co-Chair (JH), Lucy Vilarkin BCC (LV), Mark Leach BCC (ML), Sarah Jackson BCC (SJ), Richard Martin BCC (RM), Amy Harrison (AH), Charlotte Brown [CB], Sam Morgan BCC (SM)

ITEM	ACTIONS
Regular items	
(1) Welcome, quorum & declaration of interests	
<ul style="list-style-type: none"> [AC] welcomed members to the meeting and confirmed quorate. Co-Chair CLlr Nicola Beech has given apologies for todays meeting. No new declarations of interest. This meeting is being livestreamed on YouTube for the benefit of Observers. 	
(2) Board membership (and meeting) update	
<ul style="list-style-type: none"> (AC) Ben Ross is stepping down from the Board (AMac) One City Equality, Diversity and Inclusion review in August explored how City Boards are operating and how the Boards could be more focused on delivery. Papers will be brought to Chairs in the next few weeks via multi-Board or via different session. (AC) Next meeting is schedule for 8th December and proposed to be in-person/ hybrid format. (KP) Offered to host at Future Leap hub and (AL) offered to host at Jacobs new offices next to Temple Meads station (40ppl). (AC) BGCP team to send out 2022 Board meeting invites – no objections from the Board to current afternoon timings. 	<p>[All] Future meeting to have a longer discussion on membership to identify future Board skills needs</p> <p>[VW/KP/AL] To check capacity of venues offline to confirm suitable option</p> <p>[VW] BGCP team to send out 2022 Board meeting invites</p>
(3) Minutes of last meeting & action register	
<p>The group approved minutes of last meeting.</p> <p>Board reviewed actions register, notes and changes agreed as follows:</p> <p>Membership – Action ongoing</p>	<p>[All] to share views offline about ways to reach out to different groups to encourage young people to engage with EB</p>

- Meeting with Ambassadors and Co-Chairs to be scheduled for Oct/Nov 2021 to explore future Environment Board membership for a Black & Green Ambassador representative.
- Outputs from wider One City EDI review to feed into this. [JH] Suggested a youth member for future EB membership.

Nesta Challenge – [AMac] gave an update

- Several focus groups held over the summer to prepare challenge brief. Challenge process has changed slightly and a review session due in next few weeks.
- Environment Board and other Boards to be invited to the session and to comment. Timings: Aim to finalise end of October, going out to innovators start of Nov, public release end of Nov.

Ecological Strategy – [IB] gave an update

- Dan is organising [IM] and [DG] to convene around the water quality objective of the ecological strategy, and it will be going ahead tomorrow (23rd September).

OCP Goal 7 – Action complete

- On the agenda for later in the session.

(3) One City Plan

2021 OCP Goals

Goal 7: [JF] On the agenda for later in the session.

Goal 8: [ZW] gave a verbal update:

- Continuing Bristol Bites Back Better campaign and promoting Bristol’s Gold Sustainable Food City accreditation. Food is an integrated part of the city’s climate and ecological emergency programme and funding Bristol Food Network to coordinate food work across the city. Development of One City Good Food 2030 Action Plan will be a major deliverable for 2022. Proposition to be brought to a future meeting.
 - [GF] happy to be involved with this food work
 - [JH] will forward contact details of new BACCC member who is a UWE expert in food
 - [DS] will send details on to the Food Justice research group at UoB plus a new major project on ‘Transitions to sustainable food’
- [AMac]: The Food Equalities Strategy will be owned by Health & Wellbeing Board and that will feed into Good Food Action Plan which will be co-owned. [SR] Food strand to integrate with One City Strategy; expect a subsequent follow up to the Environment Board.

Goal 9: [IB] gave an update:

- Slightly behind schedule but AWT, Wessex Water and Wiltshire Wildlife Trust awarded £1.7m funding from Government and launching ground-breaking Bristol and Avon catchment market in January to landowners for projects that improve habitats on their land.
- Done in partnership with Wessex Water [EnTrade](#) and launching 2022.

2022 OCP Goals

- [AC] Each goal should be owned by Board member(s), requested volunteers for following goals.

[All] Anyone on the board who would like to be involved with Bristol Good Food 2030 Action Plan to let [ZW] know

[IB] and [DG] to chat about who takes on Goal 27

Goal 25: City Leap Energy Partnership

- [ZW] to be owned by BCC and [ZW] to report on progress

Goal 26: Bristol green infrastructure strategy

- [ZW] will own this goal with [AL] supporting (as it links with work with Natural England’s planning reforms).

Goal 27: Fertilisers, pesticides, plastics and pharmaceuticals in Bristol’s waterways.

- No lead identified

OCP Goals 2023

Goal 43: Sustainability Awards, (KP) gave a verbal update

- Due to take place in 2022 and will have more of a focus on organisations and will be built upon in the following year.

Goal 44: Domestic retrofit

- Pick up with [SR] separately.

Goal 45: Innovation in renewable energy, infrastructure and ecological services

- [DS] is stepping down, [ZW] could look at Cabot Institute to own. Take forward in discussion with [DS] replacement in due course.

One City Gathering, scheduled for 29 October

- [AC] Environment Board given ownership and the theme is around climate and ecological emergencies. Q: What might we want to achieve and what might be needed by the One City community? To discuss at the end of meeting.
- [AMac] Broad agenda: Start on the what the challenge is across different sectors, some of the activity that’s happening, and what is happening beyond COP – focus climate and ecological emergencies, just transition, and ensure there are tangible opportunities for people to take action. Today is the first formal announcement.

[AC] to pick up directly with [SR] about Goal 44

[AC] Discuss Goal 45 with [DS] replacement

(4) Homes & Planning:

Interface with Local Plan refresh

- [AC] Cllr Nicola Beech not able to attend today so will keep discussion broad and return to Local Plan discussion at future meeting.

Homes Board:

- Ask from the Homes Board for a joint session with the Environment Board to recognise the ongoing work and need for conversation around the housing crisis and climate and ecological strategies.
- [AC] Are we supportive of a joint Homes and Environment Board session around the housing crisis? Or are there particular people who would like to be part of a smaller group to enable smaller two-way discussion?

Questions and comments from the Board

- [AL] Good work coming through on a mainstream basis but still focus on infrastructures, open space, new builds and social housing provision and operations, but doesn’t consider other aspects such fuel poverty, sustainable infrastructure, supporting biodiversity. [AL] happy to continue to support and lead as EB rep for Homes.
- [IB] Limited development on low carbon and denser wildlife city solutions. Council meeting last week where a proposal came up to support green spaces in the city, supported by Conservatives, Greens and Lib Dems, and Labour abstained.

[AMac] to come back with a proposal on cross board session (Environment + Homes)

- [AC] 2023 Goal around domestic retrofit is potentially an area not yet engaged with.

Proposal for joint session / stakeholder engagement event with One City Homes Board

- [AMac] Could be a cross-pooled workshop to discuss common priorities between the two looking at how to work together. Housing festival is looking at open roundtable to explore how and where to build.
- Or could be a separate working group around retrofit. Conversation came about from Cabinet lead for Homes, Tom Renhard, wanting figure out how to come to a common consensus on the way we build, where we build, and the nature of the three crises we are trying to tackle: struggle for homes, need to protect ecology and reduce carbon emissions.

Questions and comments from the Board

- [AMac] Is there interest in running a broad cross board workshop around housing and retrofit, or a bigger piece about how the two boards work together anyway?
- [IB] Keen to join a focused debate to tackle Q's on green space vs housing. Could be good to have front first principles discussion about what each Board is trying to achieve.
- [AC] Could be one meeting with two breakouts, one on new builds, one on retrofit?

(5) UN Climate Change Conference (COP26)

[SM] presented on COP 26 activity [Slides circulated to Board].

Questions, comments and asks from the Board

- [SM] Ask:
 - Please help promote activities and campaigns happening in the city.
 - Let us know if your organisations are participating in COP26, or planning local events for Bristol audiences (virtual, hybrid or in person), so we can cross promote.
- [KP] Anything missing in the agenda that Future Leap can fill with local sustainability related events? [SM] to check and let [KP] know
- [AC] Arup people will be there speaking at various events with focus on the built environment and in relation to water, energy and transport. Working on some content with C40 to be displayed at cities and regions day, and in conversations with Iclei.
- [SM] Conversations happening around international and national networks (UK100) and sharing opportunities. As well as limited access formal green and blue zones, Glasgow City are planning a City Zone with a lot of activity happening with City Chambers and Edinburgh.
- [KP] Flagged two Future Leap events on Green Infrastructure and Greening Tourism and more in the pipeline.
- [VW] Black & Green Ambassadors have applied to do a talk at the Amphitheatre, or 'Action Hub' at COP26, hosted and coordinated by UNFCCC and have featured in Google's 'Dear Earth' film which is showing at COP.

[All] to help promote activities and campaigns happening in the city and let [SM] know if your organisation is participating in COP or planning local events

[SM] to check on any gaps in agenda and let [KP] know

(6) Communications & Engagement / OCP Goal 7

[ML] gave a verbal presentation, referring to papers circulated.

BBC Climate and Ecological objectives:

[All] EB member organisations to be ready to engage with One Voice campaign

- Citizens aware action for climate and nature happening across Bristol and that this links to COP26 event; Citizens, businesses feel they are not alone in acting on climate change and nature recovery; More people inspired and given the opportunities to take further action to help reach 2030 goals.

Bristol One Voice campaign:

- [ML] Asks:
 - Use the logos and get involved – will your organisation use it, and how? If not, why not? If yes, any further requirements?

Community-led content with Eyes Up company

- Will feature six community hub organisations and new voices in the climate and nature conversation, incl. fire service, sports clubs, Savita and Sarah
- Current gaps: Military, pesticide reduction grassroots hero, reducing flying, climate resilience and adaptation.

Social media campaign

- Will be using 20 films as basis for a social media campaign to inspire actions
- Two new staff (job share) in BCC corporate comms will work on plan and content timeline to help organisations to contribute.

Asks:

- Can everyone’s comms teams be ready to share campaign throughout Oct and Nov?
- What do you need from BCC in order for comms team to help share our heroes’ stories?
- Do you know any climate heroes who people would be surprised to hear from, and would fill out gaps?

Questions, comments and asks from the group

- [KP] Future Leap has Festival of Sustainability hybrid conference and used the logos throughout the presentation which went out to over 400 attendees throughout the day. Could we have some guidance on how we can precisely encourage people to adopt the branding.
- [IM] Can we add goals e.g., water efficiency, educational resources? Will send a separate update (Bristol Water, Bristol Waste, Wessex Water, Resource West) to drive community promotion – how to add their actions back into that framework.
- [ML] Phase 2 launch will be how to link the use to core asks – BCC is putting that together at the moment.
- [KP] Is it just during COP that teams need to be particularly involved?
- [ML] During October, lead up to COP and important not to stop at 11th November (will be some interesting follow up in weeks after) – exact decision on when to stop TBC.
- [GF] Is there a content schedule/ plan of what is being released and when that you can share? [ML] Will circulate ASAP.
- [ZW] Are we seeing COP as the start of the next chapter of engagement rather than the end in itself? Rather the next chapter of engagement to propel us forward.

Longer term work climate and ecological:

- How to segue from short term COP activity to longer term climate and ecological emergency work?

throughout Oct and Nov

[ML], [SW] and [IB] to discuss architecture of best group to address balance of both climate and ecological comms

[ML] Will circulate content schedule / timeline for social media activity

- Workshop on 14th (hopefully with new B&G Ambassadors, Community Climate Action project, Cast and Climate Outreach) to address how to balance effective behaviour change and climate justice, inclusivity, and a fair transition. Outputs, funding, and roles will bring this task and finish group to an end (unless there's a desire to continue), and work up a comms and engagement plan, likely towards the end of the year.

Questions, comments and asks from the group

- [IB] What is the link between climate comms and engagement work, and the ecological emergency work? Climate Hub is relevant to COP 26, there is also COP15 on UN Biodiversity Conference in October and Easter 2022 - opportunity to raise engagement and awareness. AWT is doing a lot of work on ecological emergency and behaviour change, how to get people to take action on nature? How do we link up those things better, if we want to? Could we alternate between climate and nature comms?
- [ML] Climate Hub is a pragmatic name but is host to lots of nature content and there's plans for more. Climate heroes include nature recover heroes (three of 20 films). Grantham 9 behaviours is linked to nature recovery behaviour. Recognise it's not a 50/50 balance between climate and nature resilient goals – it's been a struggle to deliver on everything. Perhaps there needs to be another group to do more? Conscious that climate and ecological goals comms could be more joined up, suggestion to have a sister group? Could meet alternately?
- [SW] Quick first step – join up content between Climate hub and Ecological microsite before October kick off?
- [JH] BACCC was set up to look at climate emergency, but several members interested in ecological emergency, and within policy group looking at where the goals crossover. Flag that members are volunteers but there is eagerness to engage in the future.

(7) One City Climate Strategy

Community Climate Action Plan (Amy Harrison, BGCP)

- Lottery Climate Action Fund development grant Oct 2020 – April 2022.
- 6 x diverse community partners to contribute to Bristol's 2030 zero carbon goal through community action plans (draft in process).
- Exploring funding support for implementation of plan priorities/ evaluation framework – peer review roundtable on 10 November on themes of transport housing/buildings, energy, food, waste/ consumption, nature, economy/jobs, other.

Ask/ invitation [AH]

- Looking for external experts to help finesse the climate action plans and help peer review the climate action plans during COP fortnight. Lots of people here invited – can anyone who can't make it do a flexible review within 2-week window on specific themes?
- Continued collaboration and sharing of project with the Environment Board. Plans will be finalised around Christmas for a public launch early 2022 – will be asking everyone to share and support implementation of community priorities.
- [KP] happy to peer review.

Heat Resilient Bristol Project (Lucy Vilarkin, BCC)

[All] Can anyone who can't make Community Climate Action peer review roundtable on 10 November to contact Amy if they can offer a review in other ways?

- One City Climate Strategy flagged the need for heat resilience and risk and action to develop to a framework. 15-month UKRI funded project (Jan 21- Marc 22) which forms part of Climate and Ecological Emergency programme.
- Focus on investigating risks of heat stress across Bristol.
- First version of the index has been developed.
- Wider stakeholder engagement to test and refine this index and see how people will use it and identify actions for building resilience.

Questions and comments from the Board

- [DG] Is this just covering domestic properties or non-domestic too?
 - [CB] This is first round of index and currently focuses on residential, future step will broaden out. [LV] This is first generation of this project, and it will be an open accessible platform available to all and released before March 2022.
- [GW] Will this work be linked with retrofitting, and how do we link this work together and avoid potential conflict between retrofit and climate resilience?
 - [CB] Overheating in homes is a complex topic, some retrofitting can increase or decrease heat, aware of mapping to make sure one problem doesn't exacerbate the other.

Ask/ invitation to the Board

- [LV] Help test tool and provide feedback on use cases – arrange a bespoke session, then early 2022 coming back with draft framework and bringing that to the Board.

Bristol Climate Ask (Richard Martin, BCC)

18,300 orgs/ businesses in Bristol, approx., 30 have declared a Climate Emergency, approx. 45 have joined the Climate Leaders group.

- Ask for an ask: A Call to Action to business to create a market for change
- Calling on every business and organisation in Bristol to:
 1. Declare an ambition to become 'carbon neutral by 2030'
 2. Commit to developing a Climate Action Plan within 6 months
 3. Deliver something within 12 months
 4. Share your stories via social

Ask to the Board: Pros and cons of this approach? What is needed to make this work? Does the Board want to do this? Is this the One City approach?

Comments from the Board

- [JF] Seems like the obvious thing to do but making a specific ask is the way to do it. Support and signposting is crucial.
- [IM] Need to be clear what we're asking people to do. Totaliser e.g. 30 orgs have made this pledge, when are you getting on board? Need to look at climate and ecological emergencies together. Could be two totalisers and take a stepped approach and need to link back to climate action hub and think about case studies who have action plans.
- [JF] It's not case studies it's an actual climate action plan, it will involve investment.
- [IB] One City Ecological strategy was ground-breaking in how it looked at business footprint and supply chain for how we need to tackle nature emergency around the world, but hard to get to grips with it due to lack of capacity and expertise. We need businesses to analyse their supply chains and see where ecological impacts are and improve those over time to become nature positive. Are there ways to

[All] Board members to volunteer if they can help to test and feedback on the heat index tool use cases?

link up with Economy Board? Also S. Gloucestershire Council Sustainable Business Conference – could be an opportunity for wider collaboration.

- [SW] Need to be mindful of language – cultural orgs haven't heard about climate and ecological strategies. Have other sectors got existing wording that is relatable? E.g. Environmental responsibility plan.
- [SR] Could be overcomplicating things. Is there a separate piece of work around nature ecology - pilot project? Perhaps don't always need to join together rather than what leads to practical, actionable initiatives on organisational level. More work needed to create some models on how that needs to be done. The ask is good enough and what we need but also need to think about business ask relating to ecological holistic view of ecological impact through supply chains. Could be an interesting pilot of 5-10 orgs in the city to set up an innovative practice out of it.
- [IB] Comms is important, and we need to add climate resilience to that next step.
- [RM] Ambition was to get something live by City Gathering – what's the best way to take this forward? How do we decide?
 - [SR] We need to decide as the Environment Board whether this is one of the things we are pushing forward?
 - All thumbs up in support.
- [AC] and [NB] as co-chairs to help [RM] with wording if helpful.

OCCS 100 Days Challenge (SR) Refer to papers circulated

- We have the Climate Strategy and what needs to change across different domains to get Bristol to net zero. Progress feels a bit stuck, could be that 1) we are making progress, but challenge is people stepping forward to take action forward, and 2) We aren't yet recognising activity that's going on e.g. Climate Leaders, CAP, CCA, B&GA, CAP, Going 4 Gold.
- Need to:
 - Build and demonstrate commitment to action.
 - Stimulate systemic change to make action straightforward. (System and behavioural change).

Offer from [SR]/ CSE

- CSE takes on catalyst challenge on domestic retrofit and heat carbonisation.
- [SR] continues to engage with committed and potential catalysts to encourage involvement.
- [SR] liaises with Council team to help them with the design of some of the processes and support each catalyst needs.

Ask to the Board:

- Embrace/ endorse/adopt this approach.
- Acknowledge those organisations stepping up to take on the catalyst challenge as they do so.
- Consider as Environment Board members, whether there is an aspect of the OCCS on which you would take the 100 days catalyst challenge.
- Identify and approach organisations you think could and would take on the challenge (or make intros so [SR] can approach).
- Ensure this approach is featured in the One City Gathering on 29th October (alongside Climate Asks and One Voice approaches).

- What is someone prepared to take on and push forward that makes sense to them at the moment?

Discussion, questions, comments and offers from the Board

- [IB] Where do we find easy to understandable ‘here’s what needs doing’?
- [SR] Within One City Climate Strategy and catalysts need to work out first next steps. It is part of the task.
- [IB] How do we make those links as part of the One City emergency strategies?
- [GF] Open the offer to Cllr Nicola Beech to get her support for us to raise 100-day challenge in terms of achieving 2025 One City targets (discrepancy is that Climate Strategy and One City Plan have two different targets) in terms of waste. Conversation needs to be had ASAP.
- [SR] Bethan from Resource Futures is keen to link up.
- **[JF] happy to be involved in Business strand, links in with BGCP’s Climate Action Programme and Climate Leaders, perhaps Nina and Katherine interested too?**
- [SR] BGCP Directors had a discussion in terms of taking on this challenge within the business sector with Business West and using the strategy as a springboard.
- [AC] How to keep track of who is making these offers and share outside of this group?
- [SR] To keep track of offers and work with [RM] and lead on this catalyst action – it shouldn’t be a big burden, can take on small or large action to help city integration.
- [AMac] Juliette who is leading on City Gathering confirmed including 100-day challenge as an agenda item and could tie in nicely to One City Voice – perhaps Simon and Jessica present at the Gathering? City Office willingness to get this at City gathering. The driver of City Gathering is going to be Environment and climate focussed.
- **[IB] Offered to investigate the infrastructure interdependencies - would need to liaise with [RM] and BCC colleagues, and other utilities?**

[SR] / CSE to take on catalyst challenge on domestic retrofit and heat decarbonisation and work with [RM] to track catalyst leads for the 100 Days Challenge

(8) Ecological Emergency Strategy

Sarah Jackson BCC Sustainable City Team Project Manager (Ecological Action Plan)

- BCC launched [Ecological Emergency Action plan](#) on 1st September (Mayor and Cllr Nicola Beech).
- Action Plan includes 70 activities BCC is progressing, planning, or proposing over next 4 years. Mission is to embed issues.
- Links to SS Great Britain to understand the baseline data of ecology of the harbour
- Looking at procurement and supply chains, making it bite size and accessible, looking at BCC’s own use and how to engage others.

Ask to the Board:

- Call from Cllr Beech was to encourage action in others to do the same.

Savita Wilmott updates (Ecological Emergency Strategy)

Reminder of 4 commitments:

- Space for Nature - Team wilder launching 2022 (maths engagement programme), Ecological Network work.
- Pesticides – Stakeholder workshop (Sep), Pesticide Amnesty (Oct), Co-develop plan for 2022-23 and start to define project pipeline.
- Pollution – Stakeholder workshop (Sep) -to define next steps.

- Out wider footprint – ground-breaking – but what’s our starting point? Propose to start work mind 2022/ early 23.
- [Ecological Emergency microsite](#) and using One Voice branding (Bristol Nature Recovery) – adding resources, events and other activity.
- Art installation above We the Curious which was part of wider city project called ‘Toward 2030: What are you doing?’, to inspire people in Bristol to consider 30% of land for nature. This led to Cultural and Environmental organisations meet up.

Discussion, questions and comments from the Board

- [AL]: Will allotments be targeted to contribute to the pesticide amnesty? [SW] Targeting allotment with invitation to contribute to pesticide amnesty. At the moment it is not a pledge campaign, it is an information and action campaign.

(9) One City Gathering

[AC] Summarised agreements from the Board:

- The launch will be used to make the **Bristol Climate Ask** request and will feature the 100-day challenge. Members invited if they have anything else to raise, to share with Vicki outside of this meeting.
- [SR] and [SW] volunteered to get more involved in the planning of the gathering with City Office and shape and take ideas forward.

[SR] and [SW] to engage with City Office in the planning of the gathering

(10) AOB

Jo House

- Talked about interactions between climate and ecological emergencies and what’s in BACCC’s remit – need to think about capacity and this board to think about expanding role and where BACCC could help
- Discussions with National Committee on Climate Change and thinking about national targets and levers – they are keen to use Bristol as a case study. Need to think about what’s working well and not working well.
- NCCC also interested in what influence BACCC has, recognising BACC is different to International Committee on Climate Change and working out in what way BACCC has influence, and in what ways could BACCC have more influence?
- Next Annual Review happening soon reflecting on progress and success and what’s needs to change – will be good to have input and reflections from the Board.

Comments from the Board:

- [AC] Thinking was done in developing the climate strategy and where Bristol didn’t have the right levers, and what could be done nationally.
- [SR] Alex might have some detail to share, report was a good start but quite a top-down mechanistic model. CCC perhaps doesn’t have the right perspective of local action.
- [Jo] House to send email out to Orla and cc [SR].

Iain – Resource West/ Bristol Water (refer to presentation circulates with minutes)

- [IB] Working with a range of stakeholders including Bristol Waste working on first community trial to align resource efficiency messages on energy, water, waste and get the data on what works and what doesn’t.
- Trying to seek out innovation funding and feed results back into evidence base

- [GF] Struggling with funding but looking to get it started in November. Lots to learn about how to keep utilities together. Watch this space – will be back to ask for help in due course.

*** Everyone to please think about future agenda items*