# **Climate Crisis Action Plan**

## Brunswick Uniting Church, 28 July 2020

## Introduction

In November 2019, Brunswick Uniting Church unanimously adopted a <u>Climate Crisis declaration</u>. Its central declaration was:

BUC recognises that we are in a state of climate crisis that requires urgent action for climate justice by all levels of government, business, the community, as well as by individuals.

It continued:

Under the direction of Church Council, and in consultation with local Aboriginal people, BUC will develop a Climate Crisis Plan for the church community by May 2020, including goals and action plans for the following commitments.

Although our approach and timing has been affected by the Covid-19 pandemic, this document now sets out that Plan. It is intended to be a living document, a starting point for specific action rather than the final word.

### Rationale

The original declaration quoted (with slight modification) the UCA President, Dr Dierdre Palmer:

"This earth is created by our good and generous Creator. We are connected to the Earth and are called to live with care and respect toward the whole Creation. In the scriptures and in our present context we hear Christ's call to participate in Christ's renewal of the creation. Climate refugees, widening deserts, polluted oceans, endangered animals and vanishing forests are signs of the suffering of our planet, and a cry for us to take compassionate action as disciples of Christ. We are passionately committed to contributing our [prophetic] voice and action toward a world in which all people, creatures and the Earth can flourish."

The environmental and climate crisis that we have acknowledged, or "confessed", has many causes and many impacts. Those impacts are beginning to be visible now, but will seriously affect generations who are currently young or not yet born. Credible predictions of the impact of continuing "business as usual" range from significant disruption of human societies and the extinction of many species, at the low end, through to widespread collapses of climate and ecological systems, with catastrophic effects on civilisation as we know it.

This crisis is the result, not of a few specific policies, but of the fundamental economic, cultural and political systems we have developed over the last two centuries (with roots arguably going back millennia).

It is global in scale, and only coordinated global action can stop or significantly mitigate it. "Adaptation" to climate change (i.e. survival for all or most people and some species) also requires action at international, national and state levels – including from governments, institutions and businesses.

However, local actions by individuals, households, and community groups (including churches) are necessary to:

- model the kinds of changes needed
- build demand for emission-reducing technologies

- contribute directly to reducing carbon emissions
- build widespread public support for change
- sustain hope that a viable future is possible
- sustain each other through our grief over what is not possible and what is being lost.

This Plan sets out commitments, goals and actions that intend to reflect this understanding.

#### How to read this Plan

The following pages set out our Goals/Targets and Actions.

The green rows are the Commitments from our original declaration.

The grey rows are the major Goals/Targets relating to each Commitment. Some of them have additional explanatory text, in italics on a pale grey background. Each one has a Priority number 1 = high priority, for immediate action

2 = medium priority, get to these fairly soon

3 = lower priority, get to these later or if there is additional energy/interest

The plain text in the second column lists the Actions that we will take (as appropriate to the overall priority for this Goal/Target). Each agreed action has a Progress indicator, where

Green = done or substantially underway

Yellow = work has commenced, but there's more to do

Red = not yet commenced

There are a few greens already, which we celebrate! Over time, we look forward to seeing the reds shift to yellow and then green. (And then we can, if we choose, add in new actions to commence.)

In addition, some actions have *italic text* for additional, potential actions (often by way of example). These are not things we're committed to doing, at this stage – though they might become so later, or they (along with other initiatives) might occur when someone has the time and interest. Because we're not committed to doing these actions, they don't have coloured progress indicators.

The agreed actions (and in some cases the illustrative example actions) have notes as to:

- who should initiate and/or co-ordinate it (including, in some cases, new groups)
- who should be responsible for oversight, and reporting on progress to Church Council
- who might participate in that action (ranging from one person to the whole congregation)

Groups, committees and individuals should, as part of their annual goal-setting:

- 1. Identify specific steps they need to take re top priority goals/actions
- 2. Identify other actions they feel able to commit to
- 3. If there's time and energy in the year, consider what additional action might be possible and life-giving

A glossary of terms and acronyms used in this plan can be found at Appendix A.

#### **Consultation with Aboriginal groups**

We reached out to the Traditional Owners to (re)establish relationships generally, through the Wurundjeri WoiWurrung Cultural Heritage Aboriginal Corporation, earlier this year. Then the Coronavirus hit! This has significantly affected their ability to meet and to carry out their core tasks, let alone to engage with groups like BUC. We will also, as one of the initial high priority actions, send a copy of this Plan to them to ask for any specific comments or suggestions. (We're not necessarily expecting a response, as we're unlikely to be high in their priorities at this time, but it's still the right thing to do). See below for further specific actions and ideas.

# BUC Climate Action Plan - Goals, Targets and Actions as at 22/7/2020

as at 22/1/2020						
		ority 13/5)				
Goals/Targets	Actions	Priority (CC, 13/5)	Initiate/co-ordinate	Governance/ reporting	Participate	Est \$ Prog ress
1. BUC will cont	tinue to develop our theological understanding and our personal & collective		p as the people of God livi		climate crisis.	
-	C's theological understanding of environmental & climate crisis,	1				0
	Incorporate in sermons where appropriate		lan			
speaks for itself!	Establish a working group to draw together key principles from theology, missiology, ecclesiology etc.		lan & Dave	D&E	Working group participants	
	Establish study group(s)		D&E C'tee	D&E	Study group participants	
	Specific focus on climate crisis in worship, for example:		Worship Ctee			
	- Season of Creation services (each September)		Liturgists	Worship Ctee	All Sunday am members	
	- develop a specific Climate Crisis liturgy?		Task group? / Worship Ctee	Worship Ctee	Interested mbrs; theol. working group?	
	Incorporate justice, stewardship, eco-theology and Indigenous perspectives.		D&E/climate theology group	D&E	Interested members, Indigenous Solidarity group	
	- Consult with Wurundjeri WoiWurrung Cultural Heritage Aboriginal Corporation regarding any feedback on this Plan		D&E/climate theology group	D&E	Indigenous Solidarity group	
	Other ideas include:					
	- Start off with Moreland Aboriginal Climate knowledge		Jenne P?	D&E		
	- Invite (and pay for) a UAICC leader to speak to BUC on climate change		CAG / lan		All congretation and broader community (open up as a public event?)	
	- Learn from other churches (UCA, Pope's Encyclical, etc)		Theology working group	D&E		
	- Dark Emu, 2040, other books/films		Ad-hoc study groups?	D&E		
	- Connect with, learn from, Pacific Islanders (including connecting to Coburg UC PI congregation.		D&E	D&E	Frances? Vilma? Mbrs with contacts/exp.	
1b. Incorporate	"environment" into SMP and YUCY	2				0
All ages involved in education &	At least once a semester, provide a climate-focussed activity for Youth Group		Dave Hall & CYYA	СҮҮА	YUCY leaders, youth	

discipleship formation	- eg. Tree planting, School Strike, Clean-Up Australia Day, TEAR Justice conference, AYCC and Seed Indigenous Youth Climate Network, www.seedmob.org.au					
	"Caring for God's creation" woven into SMP programmes		Dave Hall & CYYA	СҮҮА	SMP leaders, kids	
	- particularly around the season of creation in September.					
	<ul> <li>Fund interested youth/young adult member of congregation to participate in NVDA training and networking</li> </ul>		Dave Hall & CYYA	CYYA	YUCY leaders, youth, Mulling Group.	
1c. Develop pag	storal and discipleship practices that help each of us live as Christians in a	2				0
	Continue and build on existing actions such as:	_				Ū
on specifically	- Annual Blessing of the Bikes		Worship C'tee	Worship C'tee	Sunday Cong.	
Christian	Food Co-op		Complete	JAM	Co-op	
responses, not general practical					members	
or political action (see below)	Engage with values and philosophy underpinning Food Co-op and consider how this overlaps, engages with and supports our Christian response to climate change - document and add to our climate webpage cf.1d		Helen/Maxine	JAM	Maxine, Helen R, other interested mbrs	
	Examples of other possible actions include:					
	- Olive Arts / Pesto activities. Ideas include climate themed WWKIP Day – create an installation		Olive Arts groups	JAM	Arts & crafts participants	
	- Weekly vigil on the steps		New working group?	JAM	Interested BUC members, friends	
	- Develop space/practice for reflecting together as climate activists (in our different ways)		CAG	JAM? Pastoral Care?	Interested members	
	- Develop understanding & skills in dealing with "Climate Grief"		Pastoral Care Ctee	PC	PC leaders, all BUC members	
1d. Create a set	of publicly accessible materials (web based and other) about climate	3				0
Ditto. See below re. public witness.	Low priority for now, given accessibility of materials on web. Look for "easy" actions,					
	- tag lan's sermons with "Climate" and post on page		WebComms team	Comms	Saide	
2. The plan will	include specific targets for BUC to become carbon positive. We will encourage	and emp	ower households to do th	ne same.		
2a. Audit BUC's for action, by D	current energy use and carbon footprint, and develop recommendations ecember 2020	1	Carbon Footprint Task Group	CC	3-5 interested members JC, JT, SW?)	(AG,
	Engage an auditor by July 2020 (note we can draw on several BUC contacts as well as internet research)		CFTG	CC		2000?
should audit first, seek recommend'ns,	Receive report by September 2020, including "baseline" carbon footprint for BUC site/operations as at 1 January 2020 and recommendations for types of action we could take to improve		CFTG	CC		
then prioritise & set targets	Develop recommendations for action (distinguishing BUC and member households) by December 2020		CFTG & CC	CC		

						• • •
	operations "net carbon neutral" by 30 September 2020	1				See below
"Net neutral"	Use solar panels to reduce electricity usage		(Done)			
meaning that carbon emitted	Source and purchase 100% Green Power for BUC site by 31 May		Treasurer	CC	Shawn	\$1500 p.a.
due to our energy	Source and purchase Carbon Offsets for BUC site's electricity use by 30 June 2020		Treasurer	CC	Shawn	est. \$400
usage is offset by	Source and purchase "Green Gas" (offset), or purchase direct carbon offsets for gas $^\prime$ usage, by 30 June 2020		Treasurer	CC	Shawn	est. \$50-150
elswhere in the world	Purchase carbon offsets for any additional emissions identified in the audit of BUC site by 30 September		Treasurer	CC	Shawn	?
	Work with Student House, Ian/Beth, and tenants to ensure (as far as possible) that all BUC properties are net carbon neutral by 30 September 2020		Treasurer	СС	Shawn, Manse occupants, SH members, Dave H, tenants	
It's complicated; we're learning as we go	Review the purpose and benefits of GreenPower and Carbon Offsets, and consider whether other approaches would be more cost-effective, by 30 June 2021		CFTG?	СС	CFTG	\$0
2c. Reduce BUC	C's actual carbon emissions as far as reasonably practicable by end 2025	1				
Many suggestions	Based on audit recommendations (see 2a):					
already; CC believes we should audit first,	1. Implement any clear, cost-neutral, quick-to-complete recommendations by 30 December 2020		CFTG	Property Ctee	Property Ctee, Laurie, indiv volunteers	
seek recommend'ns,	2. Develop list of other potential actions, with estimates of cost (upfront and net-over- time costs) and time required, by March 2021		CFTG	Property Ctee	CFTG	
then prioritise & set targets	3. Set priorities and target dates for these actions, and/or target energy (carbon) reductions for 2021-25, by June 2021		СС	CC	CC	
accordingly	4. Implement actions per timeline set by CC		Property Ctee	Property Ctee	Property Ctee, Laurie, indiv volunteers	
	Examples could include:					
	Replace gas heating in hall with electrical heating (powered by GreenPower)					50,000? ?
	Replace hall kitchen ovens/cooktops & water heating with all-electrical ones (powered by GreenPower)					20,000?
	Progressively replace all major appliances with most energy efficient versions (as they fall due for replacement, or by accelerated timeline)					Little/no "extra"
	See Property Committee's draft "gold standard" Project Plan A for other such steps, including hiring a project manager to complete all actions in 12 months Better insulate our buildings - save heating energy					\$434,000
	Olive Way identify and implement carbon-reducing opportunities in its operations					
	Examples could also include carbon-sink actions such as:					
	Examples could also include carbon-sink actions such as: On-site composting					
	, -					?
	Carbon-sink Gardening – change plantings, increase area?					<i>(</i>
	Investigate & implement other strategies to reabsorb carbon		Droporty Ctoc/Tropours	CAC		
	5. Establish a fund for donations to support actions under 2c		Property Ctee/Treasurer	CAG		

2d. 50% of BU	C households have (re)committed to act on climate change at home by	2			
Many BUC	Develop a voluntary "pledge" document for households to consider, e.g.	CAG	JAM		0
households	- household carbon audit (formal or informal)				
already engaged & active, but good	- tech changes (annijances, energy provider, etc)				
to take stock and					
to re-think. Is 50%	6 - could also include advocacy actions as well as consumer behaviour (see 3 and 4				
a good target?	below)				
	Engage kids in promoting the Pledge	CYYA	CYYA	Min.Team, SMP leaders, YUCY leaders	0
	Share information to support household actions (documents, expo, training etc.)	CAG	JAM		0
	Report and celebrate progress, by next AGM	CAG	JAM	all!	0

3. BUC, both collectively and as individual members, will engage with the w	vider church, as well as other faith communitie	s, groups and people in our local communities, on the
3a. Strengthen public witness/messaging	1	See below

Strengthen public witness/messaging	1			See below
Maintain existing public witness/messaging, including				
- participation in large public rallies etc	CAG/JAM	JAM	many members	
- artwork and signs in the window facing Sydney Rd	CAG/JAM	JAM	individual members	
- banners and/or signboards facing Sydney Rd	CAG/JAM	JAM	individual members	\$150 each
Include "Climate Action" text on the Earth button on BUC website	WebComms	Comm.Team	Shawn, Saide, volunteer designer?	0
Extend website with relevant resources and information, e.g.	WebComms	Comm.Team	Shawn, Saide, seek indiv volunteers	0
- include relevant sermons & posts on Climate Action page				
- develop a "Climate Matters" blog	Shawn + volunteers (CAG to drive and coordinate content)	Comm.Team	Shawn + volunteers	
- include updates on progress against this Plan	contenty			
Develop additional actions (for immediate implementation or recomme approval), e.g.	d to CC for CAG	JAM		?
- e.g. Project messages on North Wall of the Rooming House next do	r			\$1000?
Work with Presbytery and Synod to promote climate change action act	iss the church ?			
Connect with other churches who are seeking to respond to the climate including other churches that have received the Five Leaf Eco Award.	crisis - CAG	CAG	Richard, Maxine, Volunteers	
Connect with Moreland Interfaith Group on climate issues	CAG	JAM	?	

their communit	th people (UCs?) in coal-dependent areas – two way dialogue understand ies, their concerns, find ways to engage theologically and practically Identify relevant connections that we already have, e.g.	3 (2020), then 2 (2021+)				0
communities, their			lan			
concerns, find	- Individual members' connections		CAG?	JAM	James, BUC	
ways to engage theologically and				0AW	mbrs with connections	
practically around climate transition	Make initial contact to identify opportunities and discuss timing - late 2020 or early 2021 due to Covid-19, bushfires				connections	
	Develop connections and dialogue - 2021, if appropriate, e.g.					
	- Develop "pitch" and supporting materials					
	- Train ourselves for missional dialogue					
	- Approach initial group of neighbouring businesses					
	- Evaluate pilot and develop further plan					
3c. Formally en	gage with ARRCC	2				0?
	Identify what's needed, make recommendations to Church Council		CAG/JAM		James & Linda, others involved	
	- Annual Membership (www.arrcc.org.au)					\$120
3d. Connect wit	th relevant community groups and organisations in Moreland	2				0
Note we're	Participate in events (eg. Moreland Climate Fair on 15 Sept 2020)		CAG	JAM	many BUC	
already engaging	Duild as although to some life sought also also		040	10.04	members	
should there be	Build coalitions to amplify our/their voice		CAG	JAM	interested indiv's	
specific goals?	Participate in regular meetings of various climate action groups across Brunswick to collaborate on actions and messaging (Hosted by Tim Read, MP)		CAG	JAM	interested indiv's	
	Engage with Moreland Council to encourage and support their good steps e.g. fewer cars in Moreland. Establish relationships with local reps so they know us & where we stand.		CAG	JAM	interested indiv's	
	o local business people, get to know them & what they're doing for climate age & assist further steps	3 (2020), then 2 (2021+)				See below
	Develop "pitch" and supporting materials	- ( )	CAG	JAM		\$200?
experiments &	Train ourselves for missional dialogue					
experiences – share stories and	Approach initial group of neighbouring businesses					
ask what our	Evaluate pilot and develop further plan					
4. BUC, both co	ellectively and as individual members, will urge all levels of government, as	well as busine	ss, to declare a climate	e crisis and com	mit to restoring a	safe climate by
	olidly on one priority issue/campaign for 2020	1				0
Indiv. mbrs will stil be active widely, but we should	// Identify a relevant campaign, considering realistic prospects, coalitions available to work with, etc. (OPTION/IDEA - lobby Comm and Vic govt to target their COVID-19 recovery	June 2020	CAG	CAG/JAM	Members of BUC	
choose ONE campaign for BUC	package at sustainable manufacturing, renewable energy, and green employment) - Become fully informed on that issue	June-July 2020	CAC	CAG/JAM	Members of	
collectively			CAG		BUC	

	- Actively engage BUC people in the campaign Review, identify lessons, plan for extended or different campaigning in 2021	Aug-Oct 2020 Nov-Dec 2020	CAG CAG	CAG/JAM CAG/JAM	Members of BUC Members of BUC	
4b. Big busines	s – focus on one or two major companies to engage, persuade, boycott	2				0
Potential for big emissions savings	Identify relevant target (Eg. Origen / Adani and their contractors)		CAG	JAM	Members of BUC	
(compare indiv.	Develop a sequential strategy		CAG	JAM	Members of BUC	
consumer action)	Write to company as BUC		CAG/JAM/CC	CC	Members of BUC	
	Mobilise households who use that company to also write		CAG	JAM	Members of BUC	
	Connect with Market Forces – information and strategy		CAG	JAM	Members of BUC	
	Work with business (large and small) who support climate change (inlucidng engagement with VECCI and other industry groups)		CAG / CC	CC	Members of BUC	
4c. Support ind	ividual action for political & economic change	3				0
Lower priority on its own, but note	Identify/create and distribute good resources for individual action – by end 2020 (see also #1 above)		CAG	JAM		
partly covered by/ overlapping 4a, also 1c & 2d	Develop a group, register or other mechanism for tracking and sharing the involvement and successes of individual members in political and economic action – by end 2020		CAG	CAG/JAM		
	Collate resources and ideas on how to engage climate deniers in respectful, open and productive discussions (cf 1d).		CAG	JAM		

## **Appendix A: Glossary**

So many acronyms! We hope this will help.

Note that the Committees mentioned are Committees of Church Council. They include at least one member of Church Council as well as other interested members of the congregation. Other groups report to Church Council, either directly or (more commonly) through a Committee such as the Justice & Mission Committee or the Pastoral Care Committee.

First names given refer to members of the congregation with relevant experience or expertise, except where noted below.

Acronym, name or term	Full name or explanation
BUC	Brunswick Uniting Church
CAG	Climate Action Group
CC	Church Council of BUC
CFTG	Carbon Footprint Task Group (proposed new task group)
Со-ор	Brunswick UC Food Co-op, which includes BUC and general community members
D&E	Discipleship & Education Committee
Dave	Dave Hall, Children Youth and Young Adults Pastor
lan	Rev Ian Ferguson, Minister of the Word
JAM	Justice and Mission Committee
Laurie	Laurie Bonney, professional handyman who works at the direction of the Property Committee
Liturgists	Lay worship leaders
Min.Team	Ministry Team (Minister of the Word, CYYA Pastor, Olive Way Pastor)
Mulling	Fellowship and study group for members in their 20s-early30s
Olive Arts	Short hand term for Olive Arts, ArtStop, Olive Pesto and other arts and crafts related groups run by or in partnership with BUC
PC	Pastoral Care Committee
PCC	Pastoral Care Compassion Team
SMP	Sunday Morning Program (for primary and early-mid secondary students)
WebComms	Website Team, part of the wider Communications Team
Worship	Worship Committee
YUCY	Youth of the Uniting Church Yay! (our Youth Group for students in years 7-10