



PARLIAMENT OF WESTERN AUSTRALIA
LEGISLATIVE ASSEMBLY

MATTHEW HUGHES MLA JP

Member for Kalamunda

Hon Stephen Dawson MLC
Minister for the Environment
12th Floor Dumas House
2 Havelock Street
WEST PERTH WA 6005

21 November 2019

Dear Minister

Climate Change in WA consultation

Thank you for enabling Western Australian citizens to respond to the *Climate Change in WA* consultation.

As you know, I have organized two events with students in the Kalamunda District to enable them to make submissions. I invited you as Minister and I'm please to say your Parliamentary Secretary Reece Whitby MLA is participating in the event for secondary students on Monday 25 November.

Here attached is the formal submission from the primary students. I am proud of their focus, initiative and creativity. I will write again before the deadline with the submission from the secondary students.

As well as writing to you, I am making this submission electronically directly to the consultation. I have also copied this letter to all the students who formulated and prioritized their responses.

Yours sincerely

A black rectangular box redacting the signature of Matthew Hughes.

Matthew Hughes JP MLA

Member for Kalamunda

21 NOV 2019

A primary student response to the State Government consultation *Climate Change in Western Australia*

Dear Minister Dawson

As primary school students in the Kalamunda District of WA, we worked with our local Member of Parliament Matthew Hughes MLA JP to consider your climate change paper.

Thank you for giving us the opportunity to have our voices heard. This is our formal submission to your consultation. We concentrated on three aspects of the paper and three specific questions (noted below). We created all the following responses to your questions and the ones we have underlined are the responses we considered - as a cohort - to be the most likely to be effective

Question one (page 19)

What can we do to encourage Western Australians to use water more efficiently and adapt to a drying climate?

- Collect water from showers and filter it very well
- Store this water in household tanks for re-use
- This should be connected to solar heating
- We should ration water use for each person and each household
- We should have automatic timers for showers
- We should govern the flow of water
- Save grey water to use on gardens
- Redesign homes to save grey water
- Fewer lawns around houses
- More shade and community lawns
- Use more native plants - better adapted for the climate, so they use less water; also plant succulents
- Be careful with the quantity of water we use personally
- Showers limited to 2 or three minutes – then hot water turns off
- Use dishwashers
- Collect water from the rooves into tanks
- Collect floodwater for later use
- Water gardens accurately and carefully
- On rainy days store water in buckets and save it
- Water gardens late at night
- Clean water by using household recycling units so can it can be used immediately
- Use car washes to keep your car clean
- Make sure your household appliances are water efficient

Question two (page 15)

What can households, businesses and government do to reduce waste?

- Compost more
- Use plastic shredding and melting machines so that plastic can be recycled
- Use machines to transform waste into energy
- Use metal and bamboo straws
- Reusable plastic bottles
- Bring your own water bottle
- Subsidise the cost of electric cars
- Reuse car materials
- Recycle aluminium and titanium
- Recycling batteries
- Make pot planters from plastic bottles
- Family planning promotion (less people = less waste!)
- Reuse scrap paper
- Have your own chooks
- Employ carbon offsets
- Grafting multiple fruit trees onto root stock
- No plastic bags are sold by businesses
- More hessian bags and other reusable bags
- No more collectibles like the "Little Shop", if they do it, say no to the collectibles
- Worm farms
- Make lists before you go shopping
- Make businesses take responsibility for the plastics – put business brands onto all plastics
- If you find bottles and cans, return for money
- Waste free Wednesday
- Plastic free July
- Paper bricks for fires and firelighters
- New bins for soft plastics
- Insect hotels
- "Terracycle"
- Compost for veggie patch
- Prizes at school for waste free lunchboxes
- Use wax wraps
- Encourage the use of containers

Question three (page 9)

How can we further encourage use public and active transport like walking and cycling?

- Make public transport cheaper for everyone or free
- Better public transport access – more regular and more frequent services to outer metro areas and country areas,
- We want our train extension from High Wycombe station to Kalamunda
- Bus stops should be better located, more appealing, with less rubbish around
- There are not enough bike paths - the ones separated from traffic and separated from pedestrians are safer
- Use advertising to increase cycling
- Rental or free bikes and scooters
- Traffic lights and road crossings should prioritise active transport users
- There should be more bridges over roads to help active transport users,
- We should build more and better paths for bikes and pedestrians both roadside, on pavements and through open land;
- We should make bus stations and train stations nicer and safer, with more plants, greenery, lights and colour
- We should make it safer on the platform for children by using the safety doors like in Singapore
- They should be better bus and train services early in the morning
- We should make trains and buses have express services that are faster
- There should be more bike racks around shops and businesses
- In the city there should be more buses and trains so they aren't so crowded
- There should be more showers and changing rooms at servos and truck stops as well as businesses, places of work and education
- It should seem safer to use public transport by having more transport guards more often on trains
- There should be more pedestrian priority crossings on fast roads
- There should be more lollipop people helping children cross
- We should make trains and buses cleaner more attractive to use
- There should be more drink fountains near cycle paths and on walking paths
- We should get seatbelts fitted on public transport buses
- There should be more visible policing on the streets so pedestrians feel safer
- We should try lowering speed limits for motor traffic
- There should be subsidised buffets so food and drink are cheap on buses and trains
- There should be more and better shopping facilities near people's homes
- We should ban all cars and motorbikes from the roads
- All buses, ferries and trains should have free Wi-Fi
- All cars should be converted to pedal cars
- If you have a pet, walk it to school
- If you walk or cycle to school or work you should get either \$10 each day or free ice cream sundaes

EVENT BRIEF – v1 14 Nov

Local Community Climate Change 15 November 2019

Generating a student response to Government consultation

Gooseberry Hill Primary School, Ledger Road 1-3 pm

PURPOSE OF EVENT

Our Government acknowledges the challenge that climate change poses for the State and we want to have an informed discussion with the WA community. That's why we've released ***the 'Climate Change in Western Australia - Issues Paper'*** and opened it up for public comment. It's an important step in developing the State Climate Policy, and we encourage everyone to have their say and help shape WA's future in a changing climate.

Today's event is designed for local students to generate ideas, give their views on local action and make a collaborative response to the consultation before it closes on 27 November 2019.

We are also running an event for secondary students.

We will concentrate on 3 of the questions. From participants' local point of view:

1. What can we do to encourage Western Australians to use water more efficiently and adapt to a drying climate?
2. What can WA households, businesses, communities and government do to reduce our waste and compost more?
3. How can we further encourage use of public transport and active transport (like walking or cycling) in WA?

All ideas will be welcomed. The Community Conference will mix together the views and ideas and form them into responses to the three questions.

We will prepare and make the submission reflection the Conference views. We will also provide a copy for everyone and will include the weblink for the Consultation as a whole (which includes many more questions) so participants can make their own personal submissions before 27 November and encourage family and friends to do so.

EVENT FORMAT AND TIMING

1 pm Arrive GHPS

Prepare room: Group home spaces; questions visible; butcher's paper and pens ready; sticky blobs divided.

1.30 pm Students arrive

- Acknowledgement of country – Matthew Hughes
- Acknowledgements (and introductions) – Matthew Hughes
- Thanks and Introduction – Matthew Hughes:

Description of activity and outcomes: this is what will happen: 3 questions; 3 groups; each group gets briefing of section in paper and looks at one question first of all – get as many ideas, comments, actions down. Nothing is wrong and everything will be recorded. After 10 mins, change questions. Same format. After 10 mins, change questions. Same format. Scribes will be Janelle (JS) Nigel (ND) and Matthew (MH)

1.40 Divide In groups and move to home corner

EVENT BRIEF – v1 14 Nov

Brief review on the section by [?] Question 1; Students are facilitated to generate views and ideas and their contributions are recorded on the butcher's paper

1.50 Each group moves one corner clockwise

Brief review on the section by [?] Question 2; Students are facilitated to generate views and ideas and their contributions are recorded on the butcher's paper

2pm Each group moves one corner clockwise

Brief review on the section by [?] Question 3; Students are facilitated to generate views and ideas and their contributions are recorded on the butcher's paper

2.10 Fix papers to ground or wall

- Hand out strip with 5 stick on fluoro blobs for each student

2.15 All 3 papers visible on ground or wall.

In groups (one group at a time), each participant gets 5 stick-on blobs. Choose the 5 proposals that they think **most important for WA** and stick them on.

2.20 Quick accumulation of results

- Read out top answer to each question and ask for additional comments (hands up) – recorded by us.

2.30 Thanks from Matthew Hughes on behalf of the WA Government.

- Advise that we will prepare and make the submission reflection the Conference views within a week. We will also provide a copy of the submission for everyone and will include the weblink for the Consultation as a whole (includes many more questions) so participants can make their own personal submissions before 27 November and encourage family and friends to do so. **ENDS**

PRACTICAL PREPARATION, RESPONSIBLE AGENT AND TIMING

What?	Who?	When?
Share brief with school, MP and staff	ND	14/11
Large format questions written out	ND	14/11
Create simplified precis of sections being used	ND	14/11
Buy fluoro blobs on rolls	ND	14/11
On the day, bring: Large format questions; Pull-up banner; Event Briefs; Camera; Notebooks and pens; Phone for social media posts	MH, ND and JS	15/11
Documentation and follow-up	ND and JS	16/11
Media release following day	JS	16/11
Social media exploitation	JS	15/11

CONTACTS

