

# **Delegation Request**

Please complete the following form. You may submit to the Township of Cavan Monaghan by either:

- \* Printing and faxing a copy to 705-932-3458
- \* Saving this file to your computer and emailing it to <a href="mailto:cpage@cavanmonaghan.net">cpage@cavanmonaghan.net</a>

Once your delegation request is received, the Clerk's Department will contact you to confirm receipt.

Date		- Meeting date					
	January 26/22	J	February 7/22				
Subject	Cavan Monaghan Climate Change Action Plan						
Subject							
Name	Beth and Scott McKinlay						
Address	943 Cavan Wood Drive						
Town / City	Cavan						
Province	ON	Postal Code	L0A 1C0				
Phone (daytime)	705 – 868 – 5522 (cell)	Phone (evening)	705-944-5522 (home)				
Fax number		Email address	beth_mckinlay@yahoo.ca				
Do you require any Accessibility Accommodation?							
Name of group or person(s) being represented, if applicable:							
We represent the local climate action group, For Our Grandchildren, and we are speaking as Cavan-Monaghan residents who want strong climate action so that we can meet Canada's international commitments.							
Brief statement of issue or purpose of deputation:							
The three goals of For Our Grandchildren are to inform, inspire and motivate meaningful climate action. We would like to speak to the town council to offer our assistance in promoting Cavan Monaghan's Climate Change Action Plan, and to highlight some resources that are proving to be effective for other municipal governments.							



# For Our Grandchildren

-a local climate change action group working together with citizens and governments to do three things: *inform, inspire and motivate* climate action



# Student Voices

What are our future leaders asking from us?



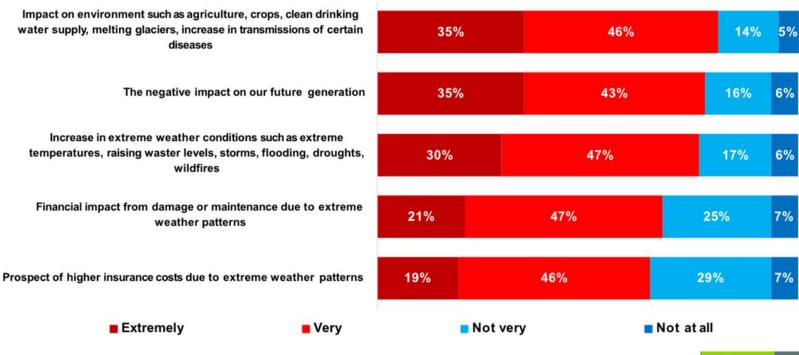


Kawartha Pine Ridge District School Board

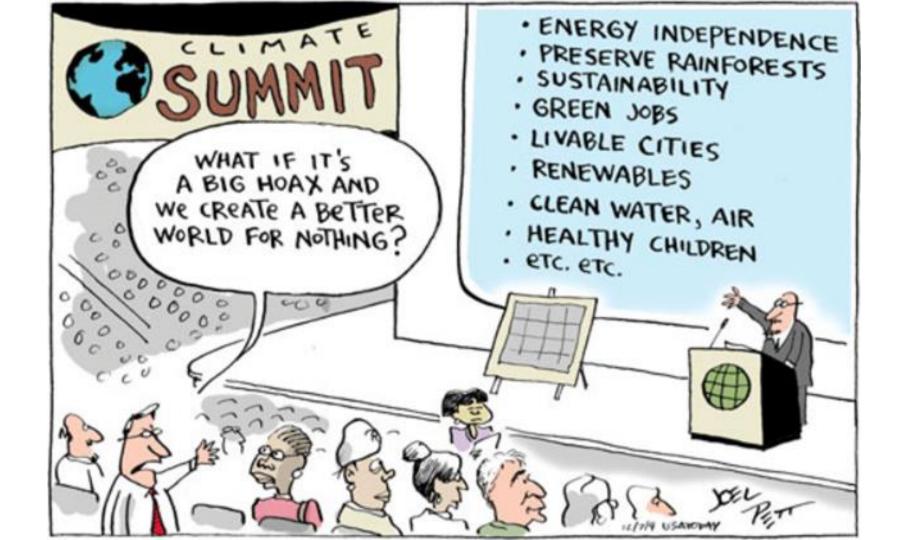


# wevideo

## **CONCERN FOR CLIMATE CHANGE ISSUES**











#### Milestone I

Create a
Baseline
Emissions
Inventory &
Forecast



### Milestone 2

Set Emissions Reduction Targets



#### Milestone 3

Develop a Local Action Plan



#### Milestone 4

the Local Action Plan



Monitor
Progress and
Report
Results















	_	1.5°C	2.0°C	Z5°C			
Extreme Heat	Global population exposed to heatwaves	~4 billion	~6 billion	~2 billion more people			
Agriculture	Reduction in global corn harvests	10%	15%	1.5x worse			
Fisheries	Decline in marine fisheries	4.5 million metric tons	6.0 million metric tons	1.3x worse			
Plants	Further decline in coral reefs	70-90%	99%	up to 1.4x worse			
& Animals	Vertebrates, plants & insects losing at least 1/2 of their range	7%	15%	2x worse			
	Global population exposed to new or aggravated water scarcity	4%	8%	2x worse			
Water Resources	People exposed to drought each month	114.3 million	190.4 million	76.1 million more people			
	Additional global population affected by river floods	108.4 million	146.3 million	37.9 million more people			
a de a	Global costs of warming	\$54 trillion	\$69 trillion	\$15 trillion more			
Economy	U.S. Gross Domestic Product (GDP) losses	0.6%	1.2%	2x worse			
760 × 1,234 From UW Climate Impacts Group (adapted from World Resources Institute)							

**Emissions** CO<sub>2</sub> in the Atmosphere **Net Removals** CLIMATE INTERACTIVE
And for a steeling future Overall framing by Dr. John Sterman, MIT Sloan

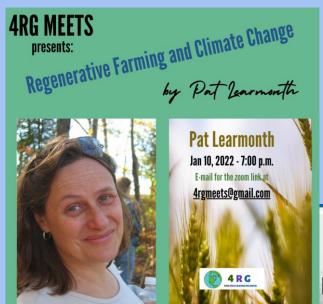
# For Our Grandchildren

4RG has built relationships and networked with many specialists in fields related to CC. We would like to know how we can help you meet the remaining two milestones of the CCAP.

Milestone #4 (implementing the local action plan) Milestone #5 (monitoring progress and reporting results)



# 4RG Meets facilitate conversations within the community



4RG Meets
Presents:
Electric Vehicles

An Early Electric Car

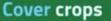


Undertaking all eight step will result in the ultimate energy efficient house

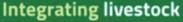




Regenerative farmers use growing practices that improve the health of their land. Methods include:



That are grown in the soil after the commercial harvest and can be grazed or harvested themselves



To combine animals and plants in a circular ecosystem

### Increasing biodiversity

To boost nutrients, natural decomposition and attract insect predators of pests.



To naturally balance what is being taken out and put into the soil





### No-till systems

That improve soil health and prevent erosion thanks to minimal soil disturbance

### Rotating crops



#### Minimising chemical inputs

That destroy biodiversity and pollute waterways due to runoff



# The 3rd largest source of emissions in Canada is homes.



# Greener Homes Grant



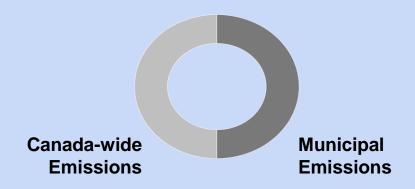
**VIDEO SERIES** 











- network of 400 local elected climate leaders
- Socially-just policy which aligns with:
  - Intergovernmental Panel on Climate Change (IPCC)
  - Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)
  - United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP)



Focus areas Programs Funding Resources Events & training News & media About FCM





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