

## **8.2 Presentation from Dan Carter, Canadian Hemp Farmers Alliance, respecting Adopting Hemp into the Canadian Sustainable Development Goals (SDGs) (referred from the General Issues Committee on September 23, 2020)**

---

Hamilton City Council, at its meeting held on September 30, 2020, approved Item 8 of General Issues Committee Report 20-014, which reads as follows:

### **8. Dan Carter, Canadian Hemp Farmers Alliance, respecting Adopting Hemp into the Canadian SDGs (Item 7.1)**

The presentation, provided by Dan Carter, Canadian Hemp Farmers Alliance, respecting Adopting Hemp into the Canadian SDGs, be referred to the Agricultural and Rural Affairs Sub-Committee for review and a report back to the Planning Committee.



**CANADIAN HEMP FARMERS ALLIANCE**  
**Federal, Provincial & Municipal**  
**SUSTAINABLE DEVELOPMENT PLAN**

## ***Our Mission***

**The Canadian Hemp Farmers Alliance Mission is to tackle the United Nations Sustainable Development Goals by developing Sustainable, Functional hemp based products That help reduce the Need for Fracking for fossil fuels Mining, As well Deforestation**

The Canadian Hemp Farmers Alliance is looking to Raise \$3Million fo conduct R&D for processing + formulating on hemp Flower, seeds, grain, Grain oil, Protein, Stalk fibres to make functional hemp based Products :

1. Bio Plastics
2. Pulp and Paper
3. Liquid fuels
4. Solid Energy Pellets
5. Batteries
6. Auto Mobile Parts
7. Building Materials
8. Textile fabrics
9. Soil Remediation Materials

CHFA

Raise \$3M

### R&D

- Plastic
- Pulp & paper
- Liquid Fuels
- Energy Pellets
- Batteries
- Auto Mobile Parts
- Building
- Textile fabrics
- Soil remediation mulch

Sell Hemp Recipes to Commercialized Processors and Formulators

Expand Globally



**1** NO  
POVERTY



**2** ZERO  
HUNGER



**3** GOOD HEALTH  
AND WELL-BEING



**4** QUALITY  
EDUCATION



**5** GENDER  
EQUALITY



**6** CLEAN WATER  
AND SANITATION



**7** AFFORDABLE AND  
CLEAN ENERGY



**8** DECENT WORK AND  
ECONOMIC GROWTH



**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**10** REDUCED  
INEQUALITIES



**11** SUSTAINABLE CITIES  
AND COMMUNITIES



**THE GLOBAL GOALS**  
For Sustainable Development

**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



**13** CLIMATE  
ACTION



**14** LIFE BELOW  
WATER



**15** LIFE  
ON LAND



**16** PEACE AND JUSTICE  
STRONG INSTITUTIONS



**17** PARTNERSHIPS  
FOR THE GOALS



# Examples on Adopting Hemp into the Canadian Federal, Provincial & Municipal Sustainable Development Strategies

The Canadian Federal, Provincial & Municipal governments can open procurement opportunities for their own various government departments who will be the purchasers of the sustainable, functional hemp based products from the formulation facility who will be the sellers.

Ways that the Government Departments can encourage hemp agriculture growth is by purchasing hemp products like:

- 1) Hemp Toilet Paper, Photo copying paper, tissue, paper towels
- 2) Hemp Bio Plastic Cutlery, Plates, Bowls, Straws, Table Cloths,
- 3) Hemp Fibre Uniforms
- 4) Hemp Fibre for insulation for new building development projects
- 5) Hemp Super Capacitor Batteries for all Government + Public auto mobiles that are Electrically powered

By having the Canadian Federal, Provincial & Municipal Governments adopting functional hemp based materials into their Sustainable Development Plans this will help to reduce the global market need for things like fracking for fossil fuels, mining for coal as well deforestation.

This will Encourage other Corporations to adopt functional hemp based products into their Sustainable Development strategies, as well this will encourage agricultural growth and give the (Formulators + Processors + Farmers) the ability to work out a healthy profit sharing contract which allows for farmer + processing + formulation expansion at the same rate which will create over a Million Jobs in the process to tackle the United Nations 2030 Sustainable Development Goals.

## **Jobs Created by having government departments purchasing hemp products through procurement**

New Jobs opportunities that would be created by your municipality would be jobs for:  
Government, Research & Developers, processors, formulators, agriculture, marketing & business owners within different demographics such as Woman, Youth & Indigenous.



# **Total CO2 Emissions in Canada for year 2018 & How many acres of hemp is needed to sequester 100% CO2 Emissions**

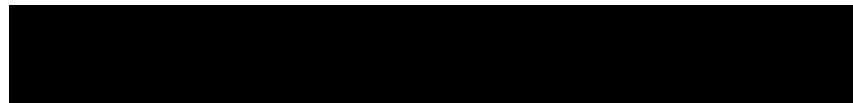
**Canadas CO2 Emissions 2018  
= 1.5 Trillion lbs**

**Hemp Acres Needed to  
sequester 100% Emissions  
= 77.5 Million acres**

- **One Acre of Hemp Sequesters 20,000lbs of CO2 emissions**
- **Canada has 232 Million acres of Agriculture Farm land available for Cultivation as well crop rotations with hemp.**
- **If Canada was to grow one third (1/3rd) of Canadas Total farm land for year 1 this would sequester 100% of all Canadas CO2 Emissions which is 1.5 Trillion Pounds.**
- **If Canada grew 30 Million acres of hemp from years 2020 - 2025 this would sequester 1.5 Trillion pounds of CO2.**
- **If Canada grew 14 Million acres of hemp from years 2020 - 2030 this would sequester 100% of CO2.**
- **If Canada grew 5 Million acres per year from years 2020 - 2050 that would sequester 1.5 Trillion pounds of CO2.**
- **Canada is Currently growing 150,000 acres which contributes to 3 Billion pounds of CO2 sequestration.**

# Adopt HEMP into your Sustainable Development Plan!!

## CONTACT



[www.canadianhempfarmersalliance.com](http://www.canadianhempfarmersalliance.com)

<https://www.linkedin.com/in/dan-carter-24801476/>



CanadianHempFarmersAlliance