

# Protection from Pesticides: Pesticide Exclusion Zones

- **Alex Jones**
  - Promoter: [www.saveoutrees.net](http://www.saveoutrees.net) protecting urban trees and public health since 2005
- **Fr. Peter Porteous**
  - Parish Priest at Saint Denis Church where in 2012 the Church grounds were declared a “Pesticide Free Zone”
- **Wayne Monks**
  - Chairperson, Western Region Environment Network. Wayne presented the 2007 Pesticide Petition to the City of Stirling
- **Janet Grogan**
  - Promoter: Food Watch . Janet will speak about the increasing evidence of the risks posed by Roundup/Glyphosate
- **Barbara**
  - A local resident disturbed by the City of Stirling’s apparent lack of concern about the dire health effects of spraying toxic chemicals in her suburb.
- **There will be an open forum after Barbara’s talk**

# Chemical Weed-Spraying

Toxic chemicals linked to birth defects, cancers, autoimmune and neurological diseases, as well as plant disease, bird and other wildlife deaths.

**Pesticide Exclusion Zones?**

**How big is safe?**

**Your house frontage?**

**100m, 200m, 300m 500m.....?**

Pesticide Exclusion Zones

are based on arbitrary decisions by Council staff

**THEY CAN EASILY BE BREACHED AND THEY**

**HAVE BEEN!**





# Scenario B

## WEEDING WITHOUT CHEMICALS

NO risk to people, pets and wildlife

**NO air-borne  
pesticides**

Cleaner air

Cleaner waterways

**Healthier people**



**NO contaminated  
soils**

Healthier playing  
fields,  
playgrounds,  
parks, bushland,  
verges, medians  
and trees!

# **MULTIPLE CHEMICAL SENSITIVITY TASK FORCE**

## **Western Australia**

**Established in 2002**

**Convener: Giz Watson MLC, Former Member for North Metropolitan Region**

**The Community Task Force contacted 100 Councils in 2003**

**The summary of information states:**

**“We can see the extent of and serious nature of the chemicals in use, the risk of exposure to the public .....It is in fact showing probably a worse scenario than we expected.....”**

**“Mixtures are especially dangerous because effects are impossible to predict.”**

# What is Multiple Chemical Sensitivity?

**This is a complex condition** involving a broad array of symptoms attributed to exposure to extremely low levels of a wide variety of environmental chemicals.

**The symptoms experienced by individuals are diverse and reported symptoms can, in some cases, be debilitating.**

# Plea to cut chemical use on verges

"STOP spraying unnecessary chemicals on road verges and parks before I have a heart attack or local children get sick" is Floreat resident Stella Hondros' plea to Cambridge Council.

She called on the council to end its use of glyphosate-based herbicides and pesticides when it met last week.

It follows Mrs Hondros' discovery that each of several cardiac episodes she has suffered since 2002, which resulted in minor brain damage and a constant state of tachycardia, correlated to council verge spray dates.

"I am a prisoner in my own home – my bubble – and have to leave town for three weeks every time they spray or risk a far more severe reaction," Mrs Hondros said.

"My doctor and toxicologist say herbicides trigger my heart condition, while my cardiologist has banned further electric shocks as he fears it would endanger my life."

The Town of Cambridge agreed to give her a 300m exclusion zone when pesticides are sprayed, but will not switch to non-chemical options such as steam, as used by the City of Fremantle.

Now Mrs Hondros lobbies agencies to outlaw "chemical violation", just like violence against women and smoking.

If councils have access to less-toxic methods to kill weeds or bugs, they should use them, according to Telethon Institute for Child Health Research Professor Peter Sly.

He said that Multiple Chemical



Stella Hondros wants Cambridge Council to stop using certain chemicals. Picture: Will Russell

d279705

Sensitivity (MCS), as experienced by Mrs Hondros, remained controversial and notoriously difficult to diagnose, but there was potential for children to be affected, especially on windy days.

"These chemicals can drift from the kerb to private lawns where children play, so they become harmful as they are absorbed through the skin into the rest of the body," he said.

Environmental Health director Jim Dodds said there had been no

reason for the Health Department to limit council use of glyphosate sprays, a low-toxicity and widely used herbicide.

"As long as the products are not applied in windy conditions, they are not expected to drift from the kerb, so we would not be able to detect any roundup 300m away," he said.

North Metropolitan MLC Giz Watson disagreed, saying a strong, State-wide policy was needed to reduce overuse of chemicals and

pesticides. "Councils abdicate responsibility, the department doesn't want to know and current provisions are inadequate for the effects on children, people with MCS or respiratory conditions and the elderly," she said.

Cambridge Council was asked to comment but had not responded at the time of going to press. But in a letter to Mrs Hondros last week the council stated it "complied with relevant legislation."

Chemical  
Product formulation – 350g/L 2,4-D; 45g/L Clopyralid; 45g/L Dicamba



# Agent Orange used as herbicide throughout the Kimberley

Former worker for the Agricultural Protection Board, Ron Delvin said, **“We were moving around the country spraying it all over the place, willy-nilly and being told it was safe, that you could drink it.” .....**

Ms Marshall said she knows her son Cyril died because of Agent Orange, and also that Cyril’s younger brother contracted cancer from the contaminant chemicals left on Cyril’s truck and clothes which were brought home.

by [Gerry Georgatos](#) ,  
The Stringer  
March 15th, 2013

# Carl Drysdale has served a writ on the Director General of the Agriculture Department

..... one of 94 workers **poisoned by** the now-banned **herbicide 245-T while spraying weeds** in the Kimberley, between 1975 and 1985.

Campaigners in Derby estimate ..... many more suffering **long-term chemical injuries**.

Workers exposed to the chemicals, which included an alleged rogue batch of **Agent Orange**, suffered diarrhoea, headaches and skin complaints. Some have died. Many of the poisoned workers were on the work-for-the-dole scheme at the time.

# PESTICIDE Versus PEST



Chemical  
War against  
weeds

Which one poses greater risk  
to public health and the  
environment, Pest or  
Pesticide?

There has  
been:

- No Comparative Risk Assessment
- No accountability!



Release Date: 24 January 2008

### Street Tree a Survivor

The City is pleased to advise that the poisoned Coral Tree (*Erythrina Sykesii*) on the verge of 180 Mill Point Road will survive according to the Arboriculturist engaged to report on its health.

The tree was poisoned by unknown person/s early in 2007 with a chemical called Glyphosate, which is an organo-phosphate herbicide commonly known as Roundup. The City and Police investigated the matter at the time but Police were unable to lay charges as there wasn't sufficient evidence to lead to successful prosecution.

The City engaged Arbor Logic to report on the health of the tree in February 2007. At that time it appeared that the tree may not survive but a follow-up inspection and report was carried out in late December and a further report received in January 2008.

The Arboriculturist has advised that the tree will survive but will need some remedial pruning to remove dead and diseased wood - this work will be implemented in the next few weeks.

Mayor James Best said he was sure many nearby residents would be happy the tree is going to survive.

"This tree is thought to be about 30 to 40 years old and some residents were quite upset at the prospect it may not recover and might need to be removed," he said.

"It is a beautiful tree with a real amenity value for the street and it would have been a great shame if the poisoning attempt had been successful."

Additionally, on request from the City the consultant has recommended how the proposed crossover into the property at 180 Mill Point Road should be constructed to assist the continuing

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**NEW JERSEY DEPARTMENT OF HEALTH AND**

**SENIOR SERVICES**

PO Box 368, Trenton, NJ 08625-0368

Right to Know Program

(609) 984-2202

## **GLYPHOSATE FACT SHEET June 1999**

### **HAZARD SUMMARY**

- **Contact can irritate the skin and eyes.**
- **Breathing Glyphosate can irritate the nose and throat.**
- **Exposure to Glyphosate causes nausea, vomiting, diarrhoea, low blood pressure and convulsions.**
- **Glyphosate may damage the liver and kidneys.**
- **High exposure can cause irregular heartbeat (arrhythmia).**
- **This can cause death.**

# Supreme Court of Canada – Decisions:

*“... the Town bylaw’s purpose is to minimize the use of allegedly harmful pesticides in order to promote the health of its inhabitants”.*

Citation: 114957 Canada Ltee ( SPRAYTECH, Societe d’arrosage )  
v. Hudson (Town), [2001] s.c.r.241

Date: June 2001

## **Support For A Cosmetic Pesticide Ban**

**"The Ontario College of Family Physicians solidly supports a province-wide ban on the use of cosmetic pesticides. Our research demonstrates the many health effects associated with pesticides.**

**On behalf of our most vulnerable patients, the children of this province, we are pleased to hear that government has moved so quickly to develop this important legislation."**

**Jan Kasperski, Chief Executive Officer, Ontario College of Family Physicians**



**More than 23 million Canadians are protected by pesticide bans**

**Alberta  
2010**

**New Brunswick  
2009**

**Ontario  
2009**

**Prince Edward Is.  
2010**

**5000 doctors lobby for pesticide bans**

**Quebec  
2003**



*Coming soon to  
British Columbia*

**Newfoundland  
2012**

**Nova Scotia  
2011**

**Labrador  
2012**

# Protection from Chemical Weed-Spraying: Pesticide Exclusion Zones

Name and Address: -----  
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1. Do you have a Pesticide Exclusion Zone for your home, office or child's school?  
Circle: Yes, No, or Don't know
2. Do you want one? Circle: Yes, No, or Don't know
3. Would you prefer to live in a suburb with NO pesticides sprayed on verges, playing field, parks etc ? Circle: Yes or No.
4. Have you ever been consulted by local or state governments about chemical weed-spraying and pesticide use on public land?  
Circle: Yes or No. If "No" , do you want to be consulted? Circle: Yes or No

Signature :

Your Council :