

Lynette Whelan

From: [REDACTED]
Sent: Friday, 9 November 2012 10:43 AM
To: Finance and Administration Committee
Subject: Submission re proposed amendments to the Queensland Water Fluoridation Act 2008
Attachments: Submission re proposed amendments to Fluoridation Act 2008.docx

9th November 2012

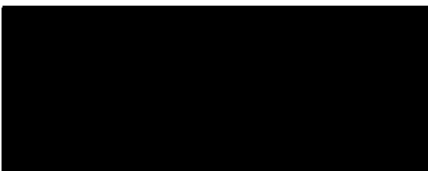
The Research Director
Finance and Administration Committee
Parliament House
George Street
BRISBANE QLD 4000

**Re: South East Queensland Water (Restructuring) and Other Legislation Amendment Bill 2012
Submission regarding the proposed amendments to the Queensland 'Water Fluoridation Act 2008'**

There is substantial credible scientific and statistical evidence that water fluoridation is neither effective, nor safe for all individuals. It is also unethical to mass medicate the population without consent, and without ability to control dosage, which depends on the amount of water an individual consumes. Therefore I respectfully request that the Queensland Government reconsider fluoridation – at the very least by allowing **ALL** individual councils to make their own decisions, based on all available evidence, and on the wishes of their local community.

Please see attached submission in regard to this matter.

Yours sincerely
Sonja Hardy BEdSt DipT



Submission re proposed amendments to the Queensland Water Fluoridation Act 2008

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**Re: South East Queensland Water (Restructuring) and Other Legislation Amendment Bill 2012
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This is an issue I have researched extensively, and my concerns are listed below. I have included reference sources I used in compiling these concerns. As this was written some years ago, some of the sites at the internet links included are no longer available. Due to time constraints I am unable to correct them at this time – however the information can be easily accessed through an internet search

- Water fluoridation is unethical. We are being forcibly mass medicated, without informed consent, without consideration of prior medical history (some people are allergic to fluoride) and without control of dosage (it depends on how much you drink).
- Promotion of fluoridation is based on faulty or fraudulent science and manipulation of statistics. It is more about politics than about dental health. Thousands of highly qualified scientists, dentists, doctors and environmentalists oppose water fluoridation because of its risks and ineffectiveness. Many who have spoken out have been subjected to intimidation and vilification. Proponents of fluoridation refuse to defend the practice in open public debate – I suspect that's because they know it is indefensible. In light of the controversy surrounding this practice, the precautionary principle should have been applied.
- The risks of fluoridation outweigh any supposed benefits. Dr William Hirzy, Senior Vice President of the Union representing scientists at the US EPA stated (in 1999): "In summary, we hold that fluoridation is an unreasonable risk. That is, the toxicity of fluoride is so great and the purported benefits associated with it are so small – if there are any at all – that requiring every man, woman and child in America to ingest it borders on criminal behavior on the part of governments." Australian governments are equally guilty. The fact that legislation prevents those who are harmed by this practice from seeking compensation speaks volumes.
- The government's own statistics prove that fluoridation does not work. In Tasmania, for example, tooth decay rates are the worst in the country despite many decades of fluoridation. It is an outright lie that Queensland had the worst rates of tooth decay in Australia before fluoridation was imposed here.
- Most countries do not fluoridate their water, yet tooth decay rates are no worse than in Australia. In fact several countries in Europe that have never fluoridated their water have better dental health records than any that do fluoridate. In communities in several countries where fluoridation has been discontinued, dental decay rates have not worsened – but have in fact improved.

- The silicofluoride chemical used is not naturally occurring calcium fluoride, nor is it pharmaceutical grade sodium fluoride. It is an industrial waste product that also contains traces of other highly toxic chemicals. Silicofluoride toxicity has been established by a decade of peer reviewed research. To my knowledge, no long-term health studies have ever been done in Australia following the introduction of fluoridation.
- Dental fluorosis affects a significant percentage of the population in fluoridated communities. This is not just a cosmetic problem, as often claimed by fluoride proponents, but a sign of fluoride toxicity in the body. Fluorosis is permanent damage which can require extremely costly, ongoing cosmetic dentistry. USA authorities have now decided to reduce the levels of fluoride added to water, and to phase out the pesticide, sulfuryl fluoride, because so many people suffer from dental fluorosis as a result of overexposure to fluoride. As far as I can ascertain, no similar moves have been made in Australia to reduce exposure levels.
- We are exposed to multiple sources of fluoride, including that found in foods, non-stick cookware, stain-resistant fabrics, agricultural chemicals and certain medical drugs. Levels of fluoride now found in foods (such as black and green teas, grape products, processed foods etc.) mean many people in fluoridated communities are consuming above the recommended 'safe' dosage. According to the World Health Organization (1994) "Dental and Public health administrators should be aware of the total fluoride exposure in the population before introducing any additional fluoride programme for caries prevention." As far as I am aware, no studies to ascertain our total fluoride exposure were done before fluoridation was imposed on Queensland.
- The level of fluoride added to water (at 1ppm) is up to 200 times higher than that found in breast milk. The USA Dental Association has issued a warning that parents should not prepare infant formulas or foods with fluoridated water. No such warning has been issued in Australia.
- The CDC in the USA has acknowledged that the benefit of fluoride is mainly topical, not systemic. So exposing all of our organs to this toxin is totally unnecessary, and fluoridation is a complete waste of taxpayers' money.
- Fluoride is a cumulative poison that is biologically active at even low concentrations. People with healthy kidneys only excrete about 50% of what is ingested, and the rest accumulates in their bones, pineal gland and other tissues, where it eventually harms their health. Those with poor kidney function accumulate fluoride faster.
- A number of studies have shown a lowering of IQ in children who are exposed to fluoride. Even only 0.9ppm in water can exacerbate the neurological effects of iodine deficiency. Fluoride has also been associated with an increased uptake of lead, which has been shown to damage developing brains.
- Fluoride has been linked to numerous health risks, including an increased risk of osteosarcoma in boys, and to other forms of cancer. A study of most large cities in the USA showed a 10% increase in cancer deaths in fluoridated areas. Fluoride has also been linked to digestive complaints, arthritis, osteoporosis and hip fractures. Fluoride can promote hypothyroidism, which can lead to weight gain, heart disease, fatigue, depression, muscle and joint pain. It has also been associated with an increased uptake of aluminium to the brain, which has been linked to the development of Alzheimer's.
- Fluoride has been shown to interfere with the male reproductive system, reducing fertility.
- Fluoridation is a costly, wasteful exercise. Only a small percentage of fluoridated water is consumed. Most of it goes down the drain and into the environment – where it can cause more damage. It would be more efficient, and I suspect cheaper – certainly more ethical - to provide free fluoride tablets for those who wish to take them.

Reference Sources

Internet:

- www.fluoridealert.org
- [The Fluoride Glut: Sources of Fluoride Exposure](#)
- [50 Reasons to Oppose Fluoridation](#) Dr Paul Connett, Professor of Chemistry
- [Why I changed my mind about water fluoridation](#) Dr John Colquhoun, former Chief Dental Officer in Auckland NZ. .
- [Opposed to adding fluoride to drinking water](#) Dr. Hardy Limeback, BSc, PhD, DDS. Associate Professor and Head, Preventive Dentistry Toronto University

Books:

- Bryson, Christopher: [The Fluoride Deception](#) Seven Stories Press, New York, 2004
- Connett, Paul, PhD, Beck, James, MD, PhD, Micklem, H.S., DPhil: [The Case Against Fluoride](#) Chelsea Green Publishing, Vermont, 2010
- Groves Barry: [Fluoride: Drinking Ourselves to Death?](#) Newleaf, Dublin, 2001
- Spittle, Dr Bruce: [Fluoride Fatigue](#) Paua Press, Dunedin, 2008 (Free to download).

DVDs:

- [Fire Water: Australia's Industrial Fluoridation Disgrace](#) www.firewaterfilm.com Sapphire Eyes Productions, 2011
- [Professional Perspectives on Water Fluoridation](#) www.fluoridealert.org Fluoride Action Network

Other:

- Blaylock, Dr Russell L.: [Excitotoxicity: A Possible Central Mechanism in Fluoride Neurotoxicity](#): Fluoride 2004;37(4), International Society for Fluoride Research, Dunedin
- Table 12 of Individual State Reports [2004–06 Australian National Survey of Adult Oral Health](#)

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