The Hon Matthew Swinbourn MLC
Standing Committee on Environment and Public Affairs
GPO Box A11
Perth WA 6837

12 September 2017

Dear Mr Swinbourn

Ref: Petition 016

Thank you for your letter dated 18 August 2017 regarding the recent tabling of our petition. Please find attached a written submission pertaining to the petition calling for fluoridation chemicals not to be added to Kununurra's public water supply.

Fluoridation is a complex and controversial practice with wide ranging implications. I have tried to cover some of the major issues in the attached submission but two pages are not sufficient to address the topic adequately. I am happy to provide further evidence in support of statements made in the submission and would appreciate the opportunity to organize a presentation to the Standing Committee on Environment and Public Affairs on this matter.

The Fluoridation of Public Water Supplies Act 1966 (FPWS Act) was enacted 51 years ago. It has never been reviewed. The Act authorises Fluoridation of Public Water Supplies Advisory Committee (FPWSAC) members to recommend that 'fluorine' be added to the water supplies regardless of adverse health effects or consent of the people. Interestingly the FPWS Act does not specify prevention of dental caries as an object of the Legislation. Parliamentary scrutiny of this legislation is long overdue.

I look forward to hearing from you.

Yours Sincerely

Danny Carter

Submission re petition no 016 - Oppose fluoridation chemicals to public water supply in Kununurra

I have not filed a complaint with the Ombudsman with regard to this matter.

I write this submission on behalf of the 808 residents who have signed the petition calling for a halt to plans to add a toxic environmental pollutant (Fluorosilicic Acid) to the public water supply in Kununurra (112 signatures recorded by the Clerk on the present petition plus 696 signatures recorded by the Clerk on the petition in the same terms to the previous parliament- Petition no. 139). This number is a significant proportion of the voting population of this town. I call upon the members to heed the Will of the people of Kununurra. Reasons for opposing water fluoridation are varied but the bottom line is- the people of Kununurra do not consent.

<u>Medication</u>- Fluoridation chemicals are added to treat the <u>people</u>, not the water. It is by definition a medication. Delivering a medication via the public water supply is highly unethical and fraught with problems. Fluoridation goes against all accepted forms of pharmacology and medical ethics in that:

- There is no way to control who is getting the drug. The fluoride goes to everyone regardless of age, health or vulnerability. Fluoridation chemicals pose increased risk to sensitive subpopulations, including infants, the elderly, diabetics, kidney patients, and people with poor nutritional status. Local indigenous populations of Kununurra will be more highly impacted by fluoridation. To force fluoridation onto communities is to discriminate against the indigenous population and other susceptible subpopulations.
- There is no way to control the dose. Those living in hotter, humid climates like that of the Kimberley will consume much more fluoridated water than 'average' thus exacerbating any adverse effects. From September to March many Kununurra locals can consume in excess of 10 litres of water per day. From data supplied by the Health Department, Kununurra has a fluoride concentration from naturally occurring Calcium Fluoride of 0.45ppm. In 2011/2012 local water samples measured a maximum of 0.55ppm. At these levels, many residents of Kununurra will have fluoride intakes at levels known to cause harm. (The Health department and the NHMRC refuse to supply scientific data on this). To increase fluoride intakes by adding industrial grade Hexafluorosilicic acid to the water supply in the Kimberley is reckless at best. Additionally, the Fluoridation of Public Water Supplies Advisory Committee (FPWSAC) ignores exposures to fluoride from sources other than drinking water. The FPWSAC clearly has no functions in the nature of protecting the health of persons consuming water in relation to which it makes its recommendations.
- There is no medical follow up or oversight.
- There is no choice. There is no realistic 'opting out' for those who do not want to ingest fluoride if the public water supply is artificially fluoridated
- There is no informed consent to medication. Fluoridation is a violation of the right of
 informed consent to medication and is in direct contravention of the Geneva Accords, Article
 6 of the UNESCO Universal Declaration on Bioethics and Human Rights, Section 51 (xxiiiA) of
 the Australian Constitution and all codes of medical ethics.

<u>Fluoride is a known neurotoxin</u>. As with Lead, fluoride is a known developmental neurotoxin. In the March 2014 journal Lancet Neurology, fluoride joined the likes of lead, arsenic, methylmercury, toluene and other chemicals known to damage brain tissue when it was reclassified as a developmental neurotoxin by medical authorities.

Exposure to fluoride causes harm- The ingestion of fluoride can lead to a range of possible adverse health effects including reduced IQ, dental fluorosis, impaired thyroid function, skeletal fluorosis, fluoride sensitivities, arthritis, bone fractures, muscle disorders, and increased infertility. More than 2260 scientific studies demonstrating possible harms can be found at this link http://fluoridealert.org/studytracker/

Fluoride is NOT an essential nutrient.

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Fluoridation chemicals increase Lead levels - Many studies have shown that the addition of Hydrofluorosilicic acid increases the dissolution rate and hence the concentration of Lead in drinking water supplies. This in turn translates directly to higher Lead blood levels and associated health effects. Additionally, the problem is compounded by the fact that lead is deliberately added to the water supply as an impurity in the industrial grade chemical used in water fluoridation. Increases in Lead following the implementation of fluoridation would be problematic for the government (e.g. Perth Children's Hospital). Renowned scientist Dr Geoff Pain's prepared a detailed report on this issue for the Irish Parliament which can be found at the following link: https://www.researchgate.net/publication/282439972 Plumbosolvency exacerbated by Water Fl

NHMRC review a sham-There are calls for an urgent royal commission into the National Health and Medical Research Council (NHMRC) following the release of the recent draft review of Water Fluoridation. The full report "A damning critique and analysis of the NHMRC's 2017 "Sham" review of water fluoridation and appeal for Royal Commission Inquiry: 23 Reasons why Australia needs a Royal Commission into the NHMRC's fraudulent fluoride review" can be found at this link http://fluoridealert.org/wp-content/uploads/fan-australia.nhmrc-fluoridation-critique-8-3-17-1.pdf

<u>The process of manufacturing consent-</u> The recommendation to fluoridate Kununurra's water supply was made to the Minister by the Fluoridation of Public Water Supplies Advisory Committee (FPWSAC). The public announcement to fluoridate Kununurra's water supply was subsequently made by the Health Minister in December 2015. There are many serious concerns regarding the processes by which this decision was made.

Survey- There has been NO survey conducted in Kununurra re level of support for water fluoridation.

'Community Consultation' Meeting- A "community consultation' meeting held in September 2010 had a mere 9 attendees. The people of Kununurra were not informed of this meeting.

The FPWSAC made the false claim that the 2010 'community consultation' meeting was advertised in the local newspaper, the Kimberley Echo. An archive search proved that this was not so.

This is an appalling failure on behalf of the FPWSAC and a breach of trust when the people are deliberately misled by a government agency. Fluoridation is being forced onto the community in Kununurra based upon the opinion of 9 people in 2010 in a meeting that was not advertised i.e. the public did not know about it. This is fluoridation by stealth. The actions of the FPWSAC in their exercise of public power have denied procedural fairness to persons in this community.

Lack of transparency- The Department of Health (Ministers and Public Servants) and the Water Corporation have refused to answer the many questions put to them.

In December 2015 the Secretary of the FPWSAC, Mr. Richard Theobald, stated that: "The community's decision can change over time, so we're quite open to that."

http://www.abc.net.au/news/2015-12-18/fluoridated-drinking-water-planned-for-newman-kununurra-by-2017/7041604
Why then, is the FPWSAC not "open to" the community's position not to fluoridate the public water supply in Kununurra?
The FWAC exists solely for the purposes of obfuscation and manufacturing consent.

I request that the Environment and Public Affairs Committee investigate, in addition to other questions, whether the Department of Health and Water Corporation acted *ultra vires* in engaging in

conduct directed at fluoridation of Kununurra's water supply.