

## **New Material provided subsequent to Committee discussions**

Response to Water Fluoridation in The City of Calgary Report, CPS2019-0965

**At the 2019 October 29 meeting of the Standing Policy Committee on Community and Protective Services, Report CPS2019-0965 – Response to Water Fluoridation in The City of Calgary – was approved by the Committee with the following recommendations as amended:**

That with respect to Report CPS2019-0965, the following be approved:

That the Standing Policy Committee on Community and Protective Services recommends to Council that:

1. The presentations with respect to Report CPS2019-0965 be received for the Corporate Record;
2. Thank the University of Calgary's O'Brien Institute for Public Health for their support to Council on this important public policy topic;
3. Direct Administration to undertake a full cost analysis for the potential reintroduction of fluoride into the water system including ongoing projected operational costs, City's authority and jurisdiction with regard to fluoridation, capital cost and possible utility rate impacts; and
4. Report back directly through the Priorities and Finance Committee no later than Q2 2020.

And further, that the distributions received from the public at today's meeting be forwarded on with the Report to Council.

In directing further analysis through the amended recommendations, the Committee discussed a number of questions which could not be fully answered during the meeting without further investigation. Administration committed to following up on those issues through the analysis arising from the amended recommendations, should Council adopt those. Questions relating to themes of role, authority, jurisdiction and legal issues included:

- *What is The City of Calgary's role in making a decision about providing fluoridated water? Where would we need to work with other orders of government or regional partners? Would there be opportunities to share costs? What are the legal considerations?*

Administration would work with other orders of government and surrounding regional partners in the analysis directed by Council on costs and impacts to determine and better define roles and responsibilities. The City's Law department would be engaged to review these questions as part of the analysis.

In addition, the Committee asked about the work that would be required to undertake the full analysis directed in Recommendation #3, including capacity, resources, and engagement:

- *Are there capacity and resourcing limitations associated with undertaking the analysis? What are the estimated costs?*

To undertake this analysis, the Water Utility would establish a working group to:

- Conduct engineering/design and build costs
- Examine alternate chemicals used for water fluoridation
- Assess technologies that could assist with dosing and monitoring
- Review regulatory changes that would be required for an operating license
- Review the impacts to utility rates for reintroducing fluoridation to the water treatment process (both Operating and Capital budgets)

This work is expected to take approximately six months, with an anticipated report back date of June 2020. A consultant would be required to support the analysis, estimated at approximately \$100-150K. Additionally, the work may require the Water Utility to defer other work depending on the scope of what would be involved to conduct this analysis.

- *How would the public be engaged on any future decision about water fluoridation?*  
While the recommendations direct a report back on a cost analysis to the Priorities and Finance Committee as the next step, comprehensive public engagement would be recommended before any final decision.

In addition to the information provided in this memo, the new package of information for this report is as follows:

- Attachment 1 – Response to Water Fluoridation in The City of Calgary Report, CPS2019-0965 (original cover report and O'Brien Institute of Public Health report attachment)
- Attachment 2 – Updated Public Submissions