

November 21st, 2002

SEWAGE TREATMENT PLAN Public Information Centre – November 14, 2002

Name: Caroline Best

Re: Ratepayer Comments..

Firstly I would like to thank Councillor Elgar for taking the initiative to hold a public information night for Ward 4 ratepayers.

Secondly, on November 14th, 2002 I did not feel that the Halton Staff who were representing the Treatment Plant Expansion adequately answered resident's questions and concerns. This has only further added to my apprehension to the expansion, and increased my concerns that the expansion plan is drastically premature.

Some of my concerns are as follows:

Capacity	The treatment plant is currently running at around 50% capacity, my calculations estimate that there would be need to expand the treatment facility until another 13 / 14 years from now. (Calculations were based on page 2 of the Halton Master Plan). This expansion plan is premature.
Technologies	New water treatment/ sewage technologies are currently being investigated by the World Health Organization and several other committees that are concerned about the quality of water treatment throughout the world. If expansion is to occur in 2006, Halton would not be utilizing the most sophisticated and up to date research (which is currently in the research stages and not fully available yet). Therefore, if expansion is to occur in 2016, Halton would NOT be implementing the most sophisticated and environmentally significant water treatment technology. Halton taxpayers would be paying twice - once for 2006 expansion technology, and then again for the most advanced and environmentally significant water treatment processes that are being investigated by The World Health Organization and other global organizations.
Large vs Smaller Facility	Research reveals that several smaller water treatment facilities are better than one large facility. Halton has failed to adequately answer or give enough evidence that they clearly researched the implementation of smaller facilities around Halton: a) several smaller facilities are a better way to treat water due to breakdown occurrences which back up systems and cause many problematic situations b) no research has been done to build or enhance our smaller facilities in already undeveloped portions of Halton, as Ward 4 is already a residential neighbourhood it would be more efficient and more community orientated to build a new facility in an already

	uninhabited neighbourhood.
Odor Studies	<p>Regular odor studies have not been implemented by Halton Water Treatment staff and operators – this is an outrage.</p> <p>Another major concern is the non-sufficient implementation of an Odor complaint system for public's complaints in the Region of Halton. Too much red tape, too many inadequate systems of dealing with odor complaints and problems. Stemming from tests to complaints.</p>
Milton	<p>Halton has not adequately researched the environmentally responsible way of treating water which would be:</p> <ul style="list-style-type: none"> a) treatment in Halton and then pump the clean water via pipes

Therefore due to prematurely, lack of odor checks and a system for residential complaints, inadequate research, and the failure to use the most up to date water treatment technology, I am absolutely appalled that Halton Regions would consider yet alone implement such a Water Treatment Expansion Plan.

Regards, Caroline Best
(905) 847-6439