



**MAINSTREAM**  
WATER SOLUTIONS INC.

## **Mainstream Water Solutions Announces Completion of Installation of Two Drinking Water Treatment Plants for the Government of Saskatchewan**

**FOR IMMEDIATE RELEASE**  
**April 15, 2008**



**White Spruce's 7,500 gallons per day  
Water Treatment Plant**

(Staff writers) Mainstream has recently completed installation of two drinking water treatment plants at the White Spruce Youth Detention Centre near Yorkton and the Echo Valley Youth Detention Centre near Ft. Qu'Appelle. These facilities are owned by the Government of Saskatchewan.

The treatment plants, in both cases, replaced existing treatment systems in order to meet current legislated drinking water quality guidelines. Both systems installed are Mainstream's Ozone-Assisted BioFiltration drinking water treatment systems. They are now operating, providing state of the art water treatment for each of the facilities.

In the case of the White Spruce facility the system is regulated by the Ministry of the Environment. The Echo Valley facility is regulated by the Ministry of Health.

Both systems are the same technology which is being installed in an increasing number of small and medium sized communities in Saskatchewan. Examples of Saskatchewan communities which have installed and are using the Mainstream system for drinking water treatment are; Benson, Antler, Guernsey, Macoun, Glen Ewen, Goodeve, Osage and Peebles. In addition the Company has contracted to install this year an additional ten drinking water treatment plants for communities and commercial facilities in Saskatchewan, Manitoba and Alberta.



**Echo Valley's 2,000 gallons per day  
Water Treatment Plant**



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**Some of the features, which contributed to the selection of these two commercial systems by the Government of Saskatchewan include; environmental friendliness (no chemical use in the system - regulations do require chlorine to be added as a final disinfection step), low levels of wastewater, ease of operator use, low level of maintenance, lower capital cost compared to alternatives and lower ongoing operating costs.**

**Warren Hermanson, Mainstream Account Executive, Commercial, Agricultural and Residential BioFiltration said, “We are delighted that the Government selected our technology and look forward to a long and mutually beneficial relationship”.**

**Further information on the Company and its water treatment systems can be obtained from the Company’s web site [www.mainstreamwater.com](http://www.mainstreamwater.com).**

**Warren Hermanson  
Account Executive  
Commercial, Agricultural and  
Residential BioFiltration**