



Supporting Drinking Water Protection Research At Fleming College

January 26, 2011 9:00 AM

Fleming College received almost \$150,000 from the Ontario Drinking Water Stewardship Program to research floating island technology to reduce drinking water threats posed by storm water ponds.

Floating island technology offers an innovative way to improve the quality of runoff captured by storm water ponds before it is released to the lakes and rivers that supply our drinking water.

Man-made floating islands use natural processes to clean water. Floating plastic or foam mats planted with wetland plants such as reeds are placed in storm water ponds. Plant roots extend through the mats into the water where they take up and reduce contaminants.

Scientists at Fleming are assessing the effects of floating islands in 15 experimental ponds on the Lindsay campus.

The study is scheduled to be completed by December 2011. The final report will be distributed to municipalities, conservation authorities, Conservation Ontario and the 19 local source protection committees.

CONTACTS

- Contact information for the general public
416-325-4000
1-800-565-4923
- Joe Kim
Minister's Office
416-314-6736
Joe.Kim@ontario.ca
- Kate Jordan
Communications Branch

416-314-6666

Kate.Jordan@ontario.ca

Ministry of the Environment
ontario.ca/environment

Site Sub-Navigation

Site Help

Notices

-
-

© Queen's Printer for Ontario, 2009 - 2012
IMPORTANT NOTICES

LAST MODIFIED: JANUARY 31, 2012