

News Release

NEW KEMPTVILLE CREEK FLOOD MAPPING NOW AVAILABLE

RIDEAU VALLEY, April 14, 2009 — Updated and extended flood plain mapping on Kemptville Creek and its tributaries is now available for viewing and use by municipal staff and the public. The maps show the areas along the creek that are subject to flooding where development will be discouraged because of expected high water at certain times of the year. The maps were produced by Rideau Valley Conservation Authority's (RVCA) water resources engineering and geomatic staff with the assistance of outside consultants.

The new maps cover the entire length of Kemptville Creek from the Elizabethtown-Kitley township line downstream to the confluence with the Rideau River north of Kemptville including the entire North Branch and Barnes Creek. The watershed is divided into a series of 19 maps at a 1:5000 scale. In the populated areas of Kemptville, Oxford Mills, North Augusta, Bishops Mills and Garretton, seven additional maps at a 1:2000 scale offer much easier viewing and more accurate identification of structures, properties and land forms. On the sections of Kemptville Creek below Oxford Mills, these new maps replace old flood plain mapping from 1983.

The new flood plain maps on Kemptville Creek were developed from high quality topographical information and digital terrain models produced for the project by Base Mapping Company of Ottawa and RVCA's 38 years of accumulated historical flow data for the watercourse. The public was invited to view and comment on the new maps at a November 2008 Open House in Oxford Mills prior to their being finalized.

The RVCA Board of Directors approved the new mapping at its meeting of March 26 paving the way for RVCA staff to use the new maps in defining areas that are subject to flood hazards along the waterway. The new mapping will be used by RVCA in preparing revisions to the official Regulation Limit Mapping (Ontario Regulation 174/06) and by the affected municipalities during the process of updating their Official Plans and Zoning Schedules.

The Kemptville Creek Flood Plain Maps and final report are now available for viewing and downloading from the RVCA website www.rvca.ca under What's New.

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More information:
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