

Ministry of the Environment

P.O. Box 22032
Kingston, Ontario
K7M 8S5
613/549-4000 or 1-800/267-0974
Fax: 613/548-6908

Ministère de l'Environnement

C.P. 22032
Kingston (Ontario)
K7M 8S5
613/549-4000 ou 1-800/267-0974
Fax: 613/548-6908



June 13, 2008

Mr. Rob Mackay
Director
Economic and Environmental Sustainability Branch
Planning, Transit and the Environment
City Of Ottawa
110 Laurier Avenue West
Ottawa ON K1P 1J1

Dear Mr. MacKay,

Thank you for your letter of April 22, 2008 in which the City of Ottawa (City) provided a draft Terms of Reference for the third-party review of the technical analysis for the Carp River Restoration and related issues for Ministry of the Environment (MOE) review and comment. You also requested that MOE staff provide input on the approach the City should take for addressing recently discovered modelling errors, being either a third-party engineering review or an expert panel review.

MOE staff have had an opportunity to review the draft Terms of Reference and have the following comments:

1. The objective of the review should be clearly stated in the Terms of Reference.
2. The scope of the review should include all 22 Class Environmental Assessment (EA) projects within the Kanata West development area, and not only to the Carp River Restoration Class EA. Specifically, the review should provide a qualitative and quantitative assessment and rationale as to how the 22 projects within the Kanata West development area are impacted by the modeling errors.

3. The review should consider the Ministry of Natural Resources' Technical Guide "River and Stream Systems: Flooding Hazard Limit" (2002 or earlier version for Section J - Surveys and Mapping).
4. The review should assess the impacts of the current inconsistencies in the application of one and two-zone floodplain policies along the reach of the Carp River in the Kanata West Development area.
5. The review should consider the level of additional information required to calibrate all models and validate the water level and flow modeling results.
6. The review should detail the requirements for a water level and flow rate monitoring plan for the Carp River, Feedmill Creek and Poole Creek.
7. The review should include a detailed development phasing plan for development occurring within the Kanata West development area to identify opportunities to mitigate increased surface water runoff impacts from the anticipated urbanization, based on input from the water level and flow rate monitoring plan.
8. The City should make the details of the review and the subsequent third-party or expert review panel report available to the MOE, other interested agencies and the public upon completion.
9. The review should assess whether or not the 15 projects that have proceeded through the Class EA warrant an addendum and whether or not the Class EA study reports for the seven projects subject to the Part II Order requests require revision, as a result of the engineering review. Additionally, the Class EA study reports should be revised to include the further information collected as part of points 4, 5, 6 and 7 above.

With respect to the two approaches being contemplated by the City for addressing the modeling errors, those being the third-party review or the expert review panel, the MOE is satisfied with the City moving forward with either approach, provided that the issues raised above are addressed.

Mr. Rob Mackay

Page 3.

Thank you for the opportunity to provide input into the Terms of Reference. If you have further questions, please feel free to contact my office to further discuss these above comments.

Sincerely,

A handwritten signature in black ink that reads "Gayla Campney". The signature is written in a cursive, flowing style.

Gayla Campney
Regional Director
Eastern Region

c: Mr. Mike Green, Senior Project Manager, Kanata West Owners Group
Ms. Kelly Roberts, Planner, Delcan
His Worship Larry O'Brien, Mayor, City of Ottawa