Regional Council Chamber
150 Frederick Street, Kitchener, Ontario

Present were: Vice-Chair G. Lorentz, L. Armstrong, J. Brewer, T. Cowan, D. Craig, R. Deutschmann, T. Galloway, J. Haalboom, B. Halloran, R. Kelterborn, C. Millar, J. Mitchell, K. Seiling, S. Strickland, and C. Zehr

Members absent: J. Wideman

Declarations of pecuniary interest under the municipal conflict of interest act

None

Delegations

None

Reports – Transportation and Environmental Services

Design and Construction

a) E-12-008, Consultant Selection - Detailed Design of Phases 1 and 2, and Contract Administration and Construction Inspection Services for Phase 1 of the South Boundary Road and the Franklin Boulevard Extension, City of Cambridge and Township of North Dumfries

MOVED by J. Brewer
SECONDED by T. Cowan

That the Regional Municipality of Waterloo enter into a Consulting Services Agreement with Delcan Corporation to provide consulting engineering services for Detailed Design of Phases 1 and 2, and Contract Administration and Construction Inspection for Phase 1 of the South Boundary Road and the Franklin Boulevard Extension in the City of Cambridge and Township of North Dumfries, at an upset limit of $989,115.00 plus applicable taxes for the detailed design, with contract administration and construction inspection services to be paid on a time basis.

Carried
WATER

b) E-12-005, License Related to the Freeport Water Tower, Kitchener, re: FIDO Solutions Inc. (Previously Known as Microcell Solutions Inc. and Microcell Connexions Inc.)

In response to questions from Committee, staff advised that the proposed License rate was in line with market values. Staff advised that it is not desirable to have more than one utility tower located on a water tower.

MOVED by T. Galloway
SECONDED by S. Strickland

THAT The Regional Municipality of Waterloo enter into an Extension and Amending License agreement with FIDO Solutions Inc. (“FIDO”) effective January 31, 2012 for the purpose of the installation, maintenance and operation of certain telecommunications equipment on the Freeport Water Tower (the “Tower”), in the City of Kitchener, as outlined in Report-12-005 dated January 10, 2012, in a form satisfactory to the Regional Solicitor and that the Commissioner of Transportation and Environmental Services be authorized to execute the same.

CARRIED

c) E-12-007, Waterloo North Water Supply Class Environmental Assessment: Notice of Completion

Thomas Schmidt, Commissioner, Transportation & Environmental Services, provided an overview of the intent of the assessment and the project. In response to questions from Committee, T. Schmidt confirmed that the Laurel tank is located on the north east corner of Conservation Drive and it is proposed that water would be pumped from Bearinger Road to the Laurel tank for treatment.

MOVED by J. Mitchell
SECONDED by B. Halloran

THAT the Regional Municipality of Waterloo take the following actions with respect to Waterloo North Water Supply Class Environmental Assessment according to Report E-12-007 dated January 10, 2012:

a) Receive the report entitled “Waterloo North Water Supply Class EA Environmental Study Report” prepared by AECOM, dated November 2011, and

b) Direct Transportation and Environmental Services staff to issue the Notice of Completion of Environmental Study Report, and to file the Environmental Study Report for public review in accordance with Municipal Class Environmental Assessment requirements.

CARRIED
d) E-12-010, Consultant Selection for Assimilative Capacity Study - Hespeler and Waterloo Wastewater Treatment Plants

Members expressed concern for the shelf life of this Study, given the length of time and the possibility that the Region would be required by the Province to duplicate work in the event of new standards, regulations, or technology. Staff responded that this length of study is typical for a project of this nature and reviewed the various timelines. It was noted that the East side lands are not treated by the Hespeler plant. Staff advised that there are funds included in the ten-year capital budget so that the Region is in a position to initiate projects following approval of this Study and outlined the phasing schedule.

MOVED by S. Strickland
SECONDED by C. Zehr

THAT the Regional Municipality of Waterloo enter into a Consulting Services Agreement with Stantec Consulting Ltd. of Kitchener, Ontario, to provide consulting engineering services for the Assimilative Capacity Study for the Hespeler and Waterloo Wastewater Treatment Plants (WWTPs), at an upset limit of $842,530.00 plus applicable taxes, as per Report E-12-010, dated January 10, 2012.

CARRIED

e) E-12-012, Draft Source Protection Policies

Eric Hodgins, Manager, Hydrogeology & Source, provided a power point presentation highlighting the report. A copy of the presentation is appended to the original minutes. He advised that that the draft Policies would be submitted to the Grand River Conservation Authority Source Protection Committee, which will be included in their broader Plan. Once the Source Protection Committee completes their plan and a six-month public consultation period, they will submit their proposed Plan to the Province of Ontario for approval. He advised that the deadline to submit this to the Province is August 2012. Subsequently, E. Hodgins reviewed the tools and principles for implementation of the Source Protection Policy; explained the different aspects of the Source Protection Plan draft policy tables; the implications of the Plan after approval by the Province of Ontario; and the Plan development timeline.

T. Schmidt advised that an extension of the Province’s submission deadline was necessary and asked Committee to consider providing direction to staff to support an extension request.

Committee and staff discussed the Province’s anticipated approval timeline; how the Province would apply the policies across jurisdictions; and certain areas concerned with maintaining consistency between jurisdictions.

Discussion ensued regarding the responsibility between the Region and area Municipalities; area Municipalities’ involvement with the development of the draft policies; how development applications will be impacted by the requirements of the Plan; and how the public consultation period will be handled by the Source Protection Committee.

Committee also discussed Regional budget implications and possible incentives as well as the intent of the Province of Ontario regarding funding for municipalities.
Committee directed staff to provide an update report to Committee on the results from the Source Protection Committee’s public consultation.

Committee members thanked staff for their diligence with bringing the Region’s concerns forward to the Source Protection Committee and for providing strong direction to that committee.

MOVED by J. Mitchell
SECONDED by S. Strickland

THAT the Regional Municipality of Waterloo forward the draft source protection policies as documented in Report E-12-012 dated January 10, 2012, to the Grand River Conservation Authority for inclusion in the Draft Proposed Source Protection Plan and related public consultation;

AND THAT a letter be forwarded to the Grand River Conservation Authority, Source Protection Committee expressing support for requesting an extension to December 31, 2012 of the submission deadline to the Province of Ontario for the Proposed Source Protection Plan, with a copy to the Minister of the Environment and Area Municipalities.

CARRIED

REPORTS – PLANNING, HOUSING AND COMMUNITY SERVICES

COMMUNITY PLANNING

f) P-12-001, Monthly Report of Development Activity for November 2011

MOVED by T. Galloway
SECONDED by L. Armstrong


CARRIED

COMMUNITY SERVICES

g) P-12-002, Scenic Roads and Special Character Streets Resource Document

Kate Hagerman, Cultural Heritage Specialist, provided a power point presentation outlining the report. A copy of this presentation is appended to the original minutes.

Committee members expressed gratitude for the expertise required from the working group to create this document. Committee requested that the Resource Document be forwarded to the local area Heritage groups and uploaded to the Region’s website for the public’s reference. It was noted that this may be of importance to the tourism industry as well.

A member suggested that Queen Street from Highway 24 to the old Post Office in Hespeler should be considered for scenic significance.

Received for information.
TRANSPORTATION PLANNING

h) P-12-003, Federal/Provincial High Speed Rail Feasibility Study

Graham Vincent, Director, Transportation Planning, provided introductory comments on the Study.

Committee members expressed support for high speed rail implementation in Waterloo Region, but were unsatisfied with the projected timeline for implementation in the Region of Waterloo.

MOVED by C. Zehr
SECONDED by J. Mitchell

THAT the Council of the Regional Municipality of Waterloo convey to the Federal and Provincial Government the importance of the Region of Waterloo, the 10th largest Census Metropolitan Area in Canada, being an official station stop on any future High Speed Rail system in the Windsor to Quebec City Corridor, as described in Report No. P-12-003, dated January 10, 2012;

AND THAT the Regional Municipality of Waterloo encourage the Federal and Provincial Governments to advance increased passenger rail service (VIA and GO Transit) to Waterloo Region, including additional peak service, two-way peak service and service to Cambridge and that the implementation of High Speed Rail would not result in the elimination of VIA service along the London-Kitchener-Toronto corridor unless a suitable alternative is provided;

AND THAT the Regional Municipality of Waterloo supports the undertaking of an inter-city transportation master plan that includes stakeholder participation;

AND FURTHER THAT a request for a response to this report be forwarded to the Federal Minister of Transport and the Provincial Minister of Transportation, with a copy to all local MP’s, MPP’s and Area Municipalities.

CARRIED

i) P-12-004, Inter-Regional Transportation Planning Initiative

Rob Horne, Commissioner, Planning, Housing & Community Services, provided introductory comments and advised that staff are working with Brantford, Brant, Guelph and Wellington municipalities on this project and have engaged the Province of Ontario. Essentially, all larger centers outside of the Greater Toronto Hamilton Area are working together to improve connections.

Staff responded to questions from Committee with respect to the status of GO Transit stations for Cambridge. A member suggested that the Region move forward with acquiring land for future stations in Cambridge in order to be ready when GO Transit extends its services.

Staff also responded to questions regarding the anticipated use of the funding established for the Inter-Regional Transportation Plan Initiative for 2012-2013.

Received for information.
INFORMATION/CORRESPONDENCE

a) Memo: Potential Conestoga College U-Pass Program

R. Horne advised that Regional staff were actively working with the Conestoga College student body. Currently, there is service to the Kitchener Campus; however, extended bus service that would connect the new Cambridge Campus to the Kitchener Campus is being discussed.

Received for information.

OTHER BUSINESS

a) Rapid Transit Procurement

T. Schmidt advised that staff were working on a report and would like to schedule a Special meeting of this Committee to deal with it on February 7, 2012 at 6:00 p.m. Regional Councillors will be polled for availability before the date is confirmed. Any decision from that meeting would be considered by Regional Council on February 8, 2012. It was noted that it is critical to have this meeting well attended by members of Council.

b) Council Enquiries and Requests for Information Tracking List

Received for information.

NEXT MEETING – January 31, 2012

ADJORN

MOVED by J. Haalboom
SECONDED by T. Galloway

THAT the meeting adjourn at 10:36 a.m.

CARRIED

COMMITTEE VICE-CHAIR, G. Lorentz

COMMITTEE CLERK, J. Reid
Source Protection Plan
Draft Policies

Planning and Works Committee
January 10, 2012

Eric Hodgins, M.Sc., P.Geo
Manager Hydrogeology and Source Water Transportation & Environmental Services
Source Protection Planning

- Clean Water Act passed in 2006 to implement recommendations in the Walkerton Report

- Defines a multiple step process
  - Source Protection Plan (SPP) – policies to mitigate risks to manage existing Significant threats and prevent future Significant threats

- SPP required to be submitted to MOE for approval by August 2012
Process

- Maps Vulnerable areas
- Identifies Significant threats
  - 19 chemicals/pathogens
  - Calculation: Vulnerability score x hazard rating >= 80
  - Water Quality Issue: all threats in all WHPA are Significant

- 2750 properties with Significant threats
- Issues: Chloride, nitrate and TCE
Source Protection Policy Development

Tools:
- Prohibitions
- Restricted Land Uses
- Risk Management Plans
- Prescribed Instruments
- Land-use planning policies
- Incentive Programs
- Education and Outreach
- Specific actions

Principles
- Use experience from Water Resources Protection Master Plan
- Balance protectiveness, legal requirements and financial impacts
- More protective closer to well
- Use "carrot" (incentives) before "stick" (risk management plans) approach in first implementation round
## Proposed Policies

- **Region's proposed policies - 300**
  - Existing threats – no Issue, with Issue
  - Future threats – no Issue, with Issue
  - General policies
  - Monitoring policies

- **Example:**

| RW-ALL-CW-2.03 | The Region of Waterloo's Risk Management Official SHALL ESTABLISH a Risk Management Plan, in accordance with Section 58 of the Clean Water Act, with the persons or agencies applying agricultural source material where this activity is a significant drinking water threat. The Risk Management Plan must include, as a minimum, measures to ensure application rate, timing and location are appropriate for crop uptake and that reduce potential for surface water run-off and groundwater infiltration. For all wellfields where there is no Issue this applies in WHPA-A and WHPA-B where the vulnerability equals 10. |
Changes

- **Modifications**
  - Splitting threat into subgroups
  - Clarifying where the policies apply – expanding/decreasing
  - Altering protectiveness – increasing or decreasing

- **Additional policies**
  - Ensuring moderate threats don't become significant
  - For protection area where wells under influence of surface water
  - Changes approach from land use planning to risk management plan for fuel, solvent and application of salt
  - Conditions for MOE issuing Prescribed Instruments
  - General, monitoring and timing
Implications

- Existing property owners may have to undertake measures to reduce risk
  - Region/Area Municipality property ownership responsibilities for 7 threat categories
- Region/Area municipality implementation responsibilities
  - Region – risk management and incentive programs
  - Area municipalities – septic inspection programs
  - Annual reporting of progress
- Changes to Official Plans
- Changes in develop approval process
  - Risk Management Plans
  - circulation of some site plan applications to Region
Region of Waterloo & SPC discuss policy options (The ‘toolbox’)

Region of Waterloo & SPC identify policy choices

Draft Plan goes to SPC

SPC revises Plan after consultation

Plan submitted to MOE

Timeline to Develop Plan

2011

Public meeting for start of policy development

Public engagement and pre-consultation on policy choices

2012

Formal (required) public consultation on Draft Plan
Next Steps

- Region's draft policies to be provided to the GRCA for inclusion in the draft SPP

- Region staff:
  - Continuing to examine policies for accuracy and completeness and develop "rationale" document
  - Will initiate pre-consultation with provincial and local agencies by early February
  - Continue dialogue with Source Protection Liaison Committee
  - Continue assessing implementation costs

- Department report for Regional Council consideration on draft SPP in April/May 2012
Scenic Roads and Special Character Streets RESOURCE DOCUMENT

Presented to Planning & Works Committee
January 10, 2012
Many Regional Roads are scenic

During any construction or upgrades, the Region will, wherever feasible, endeavour to protect and/or enhance the scenic value of Regional Roads
Scenic Roads and Special Character Streets Resource Document

PURPOSE

- Identify Scenic Roads and Special Character Streets
- Provide a resource for Regional staff to assist with the planning, design, construction, and maintenance of identified scenic corridors
Scenic Roads and Special Character Streets

CRITERIA

- Vegetation
- Road Structure
- Landscape
- Water
- Buildings & Structures
- Public Space
- Traffic
- Context
Scenic Roads and Special Character Streets Resource Document

NEXT STEPS

- Has been circulated to Area Municipal staff for information and to solicit feedback
- Implement in conjunction with the Context Sensitive Regional Transportation Design Guidelines