

WORKS COMMITTEE

AGENDA

Date of Meeting: Tuesday, May 28, 2002 Enquiry: Trudy Perrin

Time: 9:30 a.m. Committee Administrator

Location: Committee Room 1 (416) 392-8027

City Hall tperrin@city.toronto.on.ca 100 Queen Street West

DECLARATIONS OF INTEREST PURSUANT TO THE MUNICIPAL CONFLICT OF INTEREST ACT.

CONFIRMATION OF MINUTES.

DEPUTATIONS/PRESENTATIONS:

1. SCADDING COURT COMMUNITY CENTRE COMPOSTING PILOT PROJECT.

DEPUTATION ITEM - SCHEDULED FOR 10:00 a.m.

(DEFERRED FROM MEETING OF MARCH 26, 2002)

Commissioner of Works and Emergency Services (March 6, 2002)

Providing information on the Scadding Court Community Centre composting pilot project proposal, as requested by the Committee at its meeting of November 14, 2001; advising that the composting pilot project was not included as a funded item in the 2002 operating budget, and that Works and Emergency Services has already undertaken a study in 1997 to test the viability of community composting at multi-residential complexes and non-profit community groups, and has found that multi-bin composters were effective in diverting organics from landfill; further advising, however, that the Department does feel the project has merit and is willing to provide three free multi-bin composters to Scadding Court as a unique demonstration project, which are available from the existing backyard composting distribution program; and recommending that this report be received for information.

1(a). Commissioner of Works and Emergency Services (May 10, 2002)

Providing a cost/benefit analysis of the Scadding Court Community Centre composting project proposal, as requested by the Committee at its meeting of March 26, 2002; advising that the cost/benefit analysis of the proposal indicates a payback of 29 years and thus is not cost effective; further advising that the project was not included as a funded item in the budget, as staff have already undertaken a study to test the viability of community composting at multi-residential complexes and this proposal would not provide any new information; and recommending that this report be received for information.

2. RELEASE OF FUNDS TO THE TORONTO PUBLIC UTILITIES COORDINATING COMMITTEE AND THE DIGITAL MAP OWNERS GROUP.

DEPUTATION ITEM - SCHEDULED FOR 10:15 a.m.

Commissioner of Works and Emergency Services (May 16, 2002)

- (1) Council authorize the release of funds held in trust by the City and accumulated to the credit of all members of the Toronto Public Utilities Coordinating Committee (TPUCC), estimated to be in the amount of \$313,857.09 (plus prorated accrued interest at a rate of five percent for 2002), subject to any further adjustments to the amount on the date of such release;
- (2) Council authorize the release of funds held in trust by the City and accumulated to the credit of all members of the Digital Map Owners Group (DMOG), estimated to be in the amount of \$616,007.56 (plus prorated accrued interest at a rate of five percent for 2002), subject to any further adjustments to the amount on the date of such transfer;
- (3) the City Solicitor be authorized to prepare an agreement to be entered into with the members of the TPUCC and the DMOG respecting the use and expenditure of the funds to be transferred pursuant to Recommendations Nos. (1) and (2);
- (4) annually audited financial statements of both the TPUCC and DMOG be forwarded to the Chief Financial Officer and the Commissioner of Works and Emergency Services; and

(5) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto, including the introduction of any by-laws and the preparation and execution of any additional Agreements that may be required.

3. UPDATE ON BILL 90, THE WASTE DIVERSION ACT.

SCHEDULED FOR 10:30 a.m.

Staff Presentation.

4. SOLID WASTE MANAGEMENT NEW AND EMERGING TECHNOLOGIES.

DEPUTATION ITEM - SCHEDULED FOR 11:00 a.m.

Commissioner of Works and Emergency Services (May 15, 2002)

Providing a status report regarding the potential development of new and emerging technologies to manage a portion of the City of Toronto's residual municipal solid waste, and providing a response to the Committee, as requested at its meeting on January 15, 22 and 25, 2002, on siting and community response matters; advising that the next key step in the planning process is to hold a public consultation meeting on June 22, 2002, to gain input into the development of a round table forum, and initiate the process of selecting an advisory group in the field to assist in the development of the program; and recommending that this report be received for information.

5. SOLID WASTE COLLECTION BY-LAW - COMMERCIAL PROPERTIES.

DEPUTATION ITEM - SCHEDULED FOR 11:15 a.m.

Commissioner of Works and Emergency Services (May 17, 2002)

Recommending that:

(1) the attached City of Toronto Municipal Code Chapter "Waste Collection - Commercial Properties", consolidating and harmonizing the commercial components of the former Area Municipalities' solid waste collection by-laws be enacted;

(2) the following by-laws continue to be in effect, provided that in the event of a conflict between the City of Toronto Municipal Code Chapter "Waste Collection - Commercial Properties" and a by-law referred to below, the City of Toronto Municipal Code Chapter "Waste Collection - Commercial Properties" will prevail:

Chapter 309, City of Toronto Municipal Code, as amended;

Chapter 149, Etobicoke Municipal Code, as amended;

By-law 1-86, as amended;

By-law 2890-78, as amended;

By-law 24478, as amended; and

By-law 21732, as amended;

- (3) authority be granted for the introduction of the necessary Bill to give effect thereto;
- (4) staff be authorized to take all steps necessary to enforce the City of Toronto Municipal Code Chapter "Waste Collection Commercial Properties";
- (5) the set fines under the City of Toronto Municipal Code Chapter "Waste Collection Commercial Properties" be approved;
- (6) following receipt of approval from the Ministry of the Attorney General, staff be directed to apply the fine schedule as part of the commercial by-law enforcement procedure; and
- (7) following approval of the City of Toronto Municipal Code Chapter "Waste Collection Commercial Properties", staff be authorized to issue clean-up orders for material that is deemed, by By-law Enforcement Officers, offensive to the public or attractive to animals and collect the cost in a like manner as taxes where appropriate.

(NOTE: A copy of Schedule E, Commercial Collection Service Levels, in colour, is forwarded to Members of the Committee only, and is on file in the office the City Clerk, City Hall.)

6. CITY-WIDE PROGRAM FOR PROVISION OF ESSENTIAL SIDEWALK LINKS.

DEPUTATION ITEM – SCHEDULED FOR 12:00 p.m.

Commissioner of Works and Emergency Services (May 9, 2002)

Recommending that:

- (1) City Council authorize the construction of new sidewalks on both sides of arterial and collector roads which are currently lacking sidewalks;
- (2) approval in principle be granted to establish an accelerated city-wide program for constructing new sidewalks on both sides of arterial and collector roads, and that funding for this project be included in the Works and Emergency Services Five Year Capital Works budget submission (2003-2007) for consideration; and
- (3) the appropriate City officials be authorized to take the necessary action to give effect thereto.

7. TRANSPORTATION CAPITAL WORKS PROGRAM - PEDESTRIAN PROTECTION PILOT PROJECT AND AUDIBLE SIGNALS PROJECT.

DEPUTATION ITEM – SCHEDULED FOR 12:15 p.m.

Commissioner of Works and Emergency Services (May 9, 2002)

Responding to a request from the Budget Advisory Committee at its meeting on February 4, 2002, to report on funding the Pedestrian Protection Pilot Project and the Audible Signals Project from any existing surplus funds available from the approved 2002 Transportation capital road resurfacing and reconstruction programs; advising that, as requested by Council, a report will be submitted in July to identify any surplus funds, and outlining the priorities that have to be taken into consideration should any surplus funds become available; and recommending that this report be received for information.

8. ELIGIBILITY UNDER VOLUNTARY HOME ISOLATION PROGRAM FOR 1300/1320 ISLINGTON AVENUE, BARCLAY TERRACE CONDOMINIUM COMPLEX.

(Ward 5 - Etobicoke-Lakeshore)

DEPUTATION ITEM – SCHEDULED FOR 2:00 p.m.

Commissioner of Works and Emergency Services (May 16, 2002)

Recommending that:

- (1) eligibility under the Voluntary Home Isolation Program be clarified by limiting grants only to owners of single family residences who experienced basement flooding during the major rainfalls of 2000, who reported the flooding to the City or to their insurance company; and
- (2) the program not be extended to cover multi-residential rental or condominium properties.
- 8(a). Mr. Dennis Foot, President, MTCC No. 759 and Mr. Peter Marr, President, MTCC No. 748

 <u>Barclay Terrace</u>
 (March 7, 2002)

Outlining extensive flood damage that occurred at Barclay Terrace, 1300/1320 Islington Avenue, on May 11, 2000; and requesting financial support toward the sewer back-up installation at Barclay Terrace.

9. WORKS BEST PRACTICES PROGRAM -STATUS REPORT No. FIVE FOR PERIOD ENDING DECEMBER 31, 2001.

DEPUTATION ITEM - SCHEDULED FOR 2:15 p.m.

<u>Commissioner of Works and Emergency Services</u> (May 15, 2002)

Providing an update on progress of the Works Best Practices Program, and submitting a detailed report on key 2001 accomplishments, along with benefits achieved and capital expenditures incurred to date since program inception; highlighting the major tasks that remain for completion of the program, and discussing the high tender prices being experienced with Process Control Systems work; and recommending that this report be received for information.

10. BUSINESS CASE REVIEW OF THE DISTRICT SERVICE IMPROVEMENT (DSI) PROJECT IN THE WATER AND WASTEWATER SERVICES DIVISION.

DEPUTATION ITEM - SCHEDULED FOR 2:45 p.m.

<u>Commissioner of Works and Emergency Services</u> (May 14, 2002)

Recommending that:

- (1) the Commissioner of Works and Emergency Services be authorized to proceed with the implementation of the District Service Improvement (DSI) project as outlined in the May 2001, Business Case report by Earth Tech Canada Inc. and Deloitte & Touche LLP;
- (2) the Commissioner of Works and Emergency Services report to the September 2002 Works Committee meeting outlining the consultation process and the phasing to be used in implementing the project;
- (3) the appropriate revised funding request be included in the 2003-2005 Capital Program request for a phased implementation of the Business Case recommendations; and
- (4) the Commissioner of Works and Emergency Services be authorized to negotiate with Earth Tech Canada Inc. and Deloitte & Touche LLP for the required professional services to implement the DSI Business Case recommendations and to report back to a future Works Committee on the results of these negotiations.

11. ASHBRIDGES BAY TREATMENT PLANT MEDIATION AGREEMENT COMPLIANCE REPORT. (Ward 32)

DEPUTATION ITEM - SCHEDULED FOR 3:15 p.m.

<u>Commissioner of Works and Emergency Services</u> (May 13, 2002)

Providing the Ashbridges Bay Treatment Plant Mediation Agreement compliance program and schedule and other information as requested by the Committee at its meeting on January 15, 22 and 25, 2002; further advising that a representative of Zorix Consultants Inc. will be in attendance at the meeting to make a presentation with respect to how odour issues at the Ashbridges Bay Treatment Plant are being addressed; noting that while the City acknowledges that some delays have occurred from the proposed timelines in the Mediation Agreement, the City is committed to meeting its obligations

under the Mediation Agreement; and recommending that this report be received for information.

COMMUNICATIONS/REPORTS:

WATER AND WASTEWATER SERVICES

12. ACTIONS TO IMPROVE WATER QUALITY WITHIN ASHBRIDGES BAY AND COATSWORTH CUT. (Ward 32)

Commissioner of Works and Emergency Services (May 15, 2002)

Responding to recent news reports regarding the City's inaction in dealing with degraded water quality conditions within Ashbridges Bay and Coatsworth Cut; outlining actions taken by the former City of Toronto in recognizing the water quality impact associated with discharges from combined sewer overflow and storm sewer discharges dating back to the early 1980s, including the construction of underground storage tanks in the Eastern Beaches and the construction of the Western Beaches Storage Tunnel, along with the construction of a number of stormwater quality improvement ponds, infiltration systems and the Downspout Disconnection Program; advising that a Wet Weather Flow Management Master Plan is being developed to mitigate the impacts from combined sewer overflow and storm sewer discharges across the City, including Ashbridges Bay and Coatsworth Cut; further advising that the evaluation of a series of strategies being developed to achieve given levels of environmental improvement, with their associated costs, is expected to be completed by the end of June 2002 and released to the public for review and comment; and recommending that this report be received for information.

13. WATER QUALITY AT WESTERN BEACHES, EASTERN BEACHES, AND ASHBRIDGES BAY. (Wards 13, 14, 19 and 32)

Commissioner of Works and Emergency Services (May 16, 2002)

Providing information on water quality at Western Beaches, Eastern Beaches and Ashbridges Bay, in response to the request of the Committee at its meeting on January 15, 22 and 25, 2002, for a report on a systematic analysis of the efficacy of retention tanks and the correlation with the number of days that beach postings have been reduced as a result of this investment; providing a mock-up of new signs to be posted at Ashbridges Bay in visible areas where the water may be accessed by the public; and recommending that this report be received for information.

14. WET WEATHER FLOW MANAGEMENT MASTER PLAN-STATUS OF CLAIMS FOR EXTRA WORK.

Commissioner of Works and Emergency Services (May 14, 2002)

Recommending that:

- (1) authority be granted to amend the professional services agreement with XCG Consultants Limited for an additional amount of \$85,748.00, including GST to accommodate the value of their claims for additional work beyond the original scope of work;
- (2) authority be granted to amend the professional services agreement with Marshall Macklin Monaghan Limited for an additional amount of \$108,380.00, including GST to accommodate the value of their claims for additional work beyond the original scope of work; and
- (3) appropriate City officials be granted authority necessary to give effect thereto.

15. SUPPLY OF GASEOUS CHEMICAL FEEDERS.

Commissioner of Works and Emergency Services (May 14, 2002)

- (1) authority be granted to issue a contract for the supply of gaseous chemical feeders to US Filter Wallace & Tiernan Products at a total cost of \$546,374.20 including all taxes and charges; and
- (2) the appropriate City officials be authorized to take the necessary actions to give effect thereto.

16. SUPPLY AND INSTALLATION OF GRANULAR ACTIVATED CARBON FOR CONTROLLING TASTE AND ODOUR IN TREATED DRINKING WATER F.J. HORGAN FILTRATION PLANT.

Commissioner of Works and Emergency Services (May 14, 2002)

Recommending that:

- (1) authority be granted to issue a contract for supply and installation of granular activated carbon at the F.J. Horgan Filtration Plant to Calgon Carbon Corporation for the period ending December 31, 2003, in the estimated amount of \$320,410.00 including all taxes and charges; and
- (2) the appropriate City officials be authorized to take the necessary actions to give effect thereto.

17. SUPPLY AND INSTALLATION OF GRANULAR ACTIVATED CARBON FOR CONTROLLING TASTE AND ODOUR IN TREATED DRINKING WATER R.C. HARRIS FILTRATION PLANT.

Commissioner of Works and Emergency Services (May 15, 2002)

- (1) authority be granted to award the contract for supply and installation of granular activated carbon at the R.C. Harris Filtration Plant to Horseshoe Carbons Incorporated in the amount of \$396,000 inclusive of GST; and
- (2) the appropriate City officials be authorized to take the necessary actions to give effect thereto.

18. WATER SUPPLY AGREEMENT BETWEEN CITY OF TORONTO AND THE REGIONAL MUNICIPALITY OF YORK.

Commissioner of Works and Emergency Services (May 15, 2002)

Providing an update on the Water Supply Agreement between the City of Toronto and the Regional Municipality of York, which was entered into in 1998 for a 20-year term, and the proposed next steps; advising that given the fact that York Region recently entered into a partnership with Peel Region, they are not prepared to entertain opening the Toronto/York agreement for negotiations at this time; noting that York Region has also entered into long-term relationships with Toronto through the Joint Optimization Study and the Transmission Operations Optimizer project, and that these projects should result in long-term savings for both parties; further advising that ultimate supply to York from Toronto beyond the current level will be determined in part by the Joint Optimization Study, which will be completed in 2002; and recommending that this report be received for information.

TECHNICAL SERVICES

19. ESTABLISHMENT OF UNIFORM SERVICE CHARGES FOR STREET ADDRESS CHANGES.

Commissioner of Works and Emergency Services (May 10, 2002)

- (1) a service charge of \$115.00 (plus GST) for one new address and \$29.00 (plus GST) for each additional address per property be adopted for street address changes as a result of land severance/consolidation, rezoning application, development review or building permit application;
- (2) a service charge of \$300.00 (plus GST) for one new address and \$29.00 (plus GST) for each additional address per property be adopted for all other new addresses not included in Recommendation No. (1) above;
- (3) the City Solicitor be authorized to make an application to the Ministry of the Attorney General to establish set fines for the new by-law in the amount of \$200.00;
- (4) the penalty for contravention of the provisions in the by-law take effect two years following the enactment of such by-law by City Council; and

(5) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto including the introduction of any bills that may be necessary.

20. DEVELOPMENT REVIEW PROCESS: HARMONIZED SITE REMEDIATION PEER REVIEW FOR CONTAMINATED SITES.

Commissioner of Works and Emergency Services (May 13, 2002)

Recommending that:

- (1) a Peer Review process be implemented for the City to review site assessment and remedial work plan documents for contaminated sites as part of the City's development review process;
- (2) the Peer Reviewer for each development site involving contaminated lands be paid for by the respective developer;
- (3) staff be authorized to implement the proposed Harmonized Site Remediation Review Process outlined in Appendix 'A' of this report for new applications effective September 2, 2002; and
- (4) this report be circulated to the Planning and Transportation Committee, Economic Development and Parks Committee and to the Board of Health for information.

SOLID WASTE MANAGEMENT SERVICES

21. REUSE CENTRES.

Commissioner of Works and Emergency Services (May 14, 2002)

Recommending, in response to the request of the Committee at its meeting on January 15, 22 and 25, 2002, with respect to the possibility of opening reuse centres, that Solid Waste Management Services develop a business case and report further on the establishment of a reuse centre on surplus City property with a target of having a facility operational by September 2003.

22. FEASIBILITY OF COMPOSTING WAXED CORRUGATED CARDBOARD.

Commissioner of Works and Emergency Services (May 8, 2002)

Respecting the request of the Committee at its meeting on November 14, 2001, for a report on the feasibility of composting waxed corrugated cardboard and banning this material from landfill, in response to a presentation from Mr. Alasdair Love; advising that waxed old corrugated cardboard (OCC) should not be banned from landfill as Keele Valley Landfill is closing at the end of 2002, the majority of the waxed OCC generated by businesses is not collected by the City, and there are no current viable diversion options within the City for this material; noting that if the composting trials determine that it is viable to compost waxed OCC with other organic materials, the City may collect waxed OCC for composting from eligible commercial establishments participating in the City operated organics program; and recommending that this report be received for information.

23. WASTE COLLECTION AT TENT CITY.

Councillor Jack Layton, Co-Chair, Advisory Committee on Homeless and Socially Isolated Persons (April 30, 2002)

Advising that at its April meeting, the City's Advisory Committee on Homeless and Socially Isolated Persons heard from representatives of the Toronto Disaster Relief Committee regarding potential public health concerns at Tent City; and that the Advisory Committee recommended that the Commissioner of Works and Emergency Services be directed to provide regular waste collection services for the site on Cherry Street known as Tent City to ensure that minimum health and safety standards are met for the people living there.

TRANSPORTATION SERVICES

24. TEMPORARY TRAFFIC BY-LAW ADJUSTMENTS RELATED TO WORLD YOUTH DAY 2002 EVENTS. (Wards 8, 9, 10, 12, 14, 15, 16, 18, 19 and 23)

<u>Commissioner of Works and Emergency Services</u> (May 7, 2002)

Recommending that:

- (1) the temporary by-law amendments itemized in Appendix "A" of this report be approved for the time limits specified during the World Youth Day 2002 event;
- (2) a newly created Schedule AI of the former City of Toronto Municipal Code Chapter 400 (Traffic and Parking) be introduced to temporarily extend the permit parking hours on the streets listed in Appendix "B" of this report to begin at 9:00 p.m. instead of 12:01 a.m., from July 22, 2002 to July 27, 2002; and
- (3) the appropriate City officials be requested to take whatever action is necessary to give effect to the foregoing, including the introduction in Council of any Bills that may be required.

25. McNICOLL AVENUE EASTERLY EXTENSION CLASS ENVIRONMENTAL ASSESSMENT STUDY. (Scarborough Rouge River)

Commissioner of Works and Emergency Services (May 9, 2002)

Recommending that:

- (1) the recommendations contained in the Project File for the McNicoll Avenue Easterly Extension Class Environmental Assessment Study, as described in this report, be approved; and
- (2) authority be granted to the Commissioner of Works and Emergency Services to issue a Notice of Completion for the McNicoll Avenue Easterly Extension Class Environmental Assessment Study in accordance with the requirements set out in the Municipal Class Environmental Assessment.

(NOTE: A copy of the aforementioned Project File has been forwarded to all Members of the Committee, and is on file in the office of the City Clerk, City Hall.)

26. EMERY VILLAGE ENVIRONMENTAL ASSESSMENT STUDY. (York West - Ward 7)

Commissioner of Works and Emergency Services (May 9, 2002)

- (1) funding in the amount of \$150,000 for the Municipal Class Environmental Assessment Study (Emery Village) be provided from the former City of North York's Development Charge Reserve Fund account; and
- (2) the approved 2002 Transportation Services Capital Budget be adjusted to reflect a gross increase of \$150,000 and zero net in the Engineering Studies Program, with additional recoveries of \$150,000 transferred from the former City of North York's Development Charge Reserve Fund.

27. STREET LIGHTING MAINTENANCE AND IMPROVEMENTS PILOT PROJECT.

(DEFERRED FROM MEETING OF MARCH 26, 2002)

<u>Commissioner of Works and Emergency Services</u> (February 18, 2002)

Providing a general description of the tender for the Street Lighting Maintenance and Improvements Pilot Project, including scope of services, format, process and anticipated schedule, as recommended by the Works Committee at its meeting on September 10, 2001; advising that a public tender for contracted services related to street lighting maintenance and improvements for an area of the City as a three-year pilot project beginning in 2002 is being prepared; and recommending that this report be received for information.

28. DEVELOPMENT OF AN ON-LINE SYSTEM FOR PARKING PERMITS.

Councillor Joe Mihevc, <u>Ward 21 - St. Paul's West</u> (May 9, 2002)

Respecting complaints received from residents with respect to the method used by the City to process on-street and front yard parking permits; and requesting a report from staff on how the City can improve access to parking permits.