

PUBLIC WORKS AND INFRASTRUCTURE COMMITTEE

Thursday, March 10, 2016 4:00 PM

Henry Baker Hall, Main Floor, City Hall



Public Agenda Public Works and Infrastructure Committee Thursday, March 10, 2016

Appointment of Chairperson and Vice-Chairperson

Approval of Public Agenda

Minutes of the meeting held on December 10, 2015

Administration Reports

PWI16-1 Trunk Relief Initiative Advance Funding Request - Third Force Main

Recommendation

- 1. That City Council approve the advancement of \$8.0 million from planned future year funding from the Integrated Wastewater Solutions for New Growth project (Trunk Relief Initiative), Capital Account U7048, to allow for the tendering and construction of a third wastewater force main, pump capacity upgrades to the McCarthy Boulevard Pumping Station (MBPS), and piping and process modification at the Wastewater Treatment Plant (WWTP) in 2016.
- 2. That this report be forwarded to the March 29, 2016 meeting of City Council for approval.

PWI16-2 Sewer Service Bylaw Change - Weeping Tile Discharge-Removal from Sanitary Sewer System

Recommendation

- 1. That City Council approve and authorize amendments to *The Sewer Service Bylaw, No. 5601* to include provisions relating to weeping tile discharge, as identified in this report and in Appendix A.
- 2. That the City Solicitor be directed to prepare amendments to *The Sewer Service Bylaw, No. 5601* to include provisions identified in recommendation 1 to this report.
- 3. That this report be forwarded to the March 29, 2016 City Council meeting for approval.

PWI16-3 Revised Hauled Wastewater Program

Recommendation

1. That City Council approve the following rates for the Hauled Wastewater Station (HWS) (formerly referred to as the Septage Receiving Station), phased-in over three years:



- a) monthly hauled wastewater permit rates (cost based on hauling capacity per vehicle per month) be set at:
 - i. \$5.00/.455m³/month effective January 1, 2017;
 - ii. \$8.00/.455m 3 /month effective January 1, 2018; and,
- b) discharge rates per usage be set at:
 - i. \$5.00/m³, effective when the new HWS becomes operational (planned for September 30, 2016);
 - ii. \$10.00/m³, effective January 1, 2017; and,
 - iii. \$15.72/m³, effective January 1, 2018.
- 2. That City Council approve the transfer of \$1.5 million from the General Utility Reserve to Capital Account U6016 to upgrade and pave a section of Condie Road.
- 3. That City Council approve and authorize amendments to the *Interim Extra-Municipal Servicing Agreement Policy* that contain the following:
 - a) notification to the City if the land use has changed;
 - b) notification if the land has been subdivided or the volume of wastewater significantly increases;
 - c) re-application if the owner of the land that was approved to haul wastewater to the City changes; and,
 - d) alignment of the fee schedule as recommended.
- 4. That the Director of Planning or their designate be directed to prepare amendments to the *Interim Extra-Municipal Servicing Agreement Policy*, to include provisions for the new hauled wastewater transfer program, as identified in recommendation 3 and Appendix E.
- 5. That City Council approve and authorize amendments to *The Sewer Service Bylaw, No. 5601* that contain the following:
 - updated requirements for hauled wastewater permit, including issuance of an Radio Frequency Identification Device (RFID) tag;
 - b) updated hauled wastewater permit obligations; and,
 - c) updated hauled wastewater fee schedule.
- 6. That the City Solicitor be directed to prepare amendments to *The Sewer Service Bylaw, No. 5601* (Bylaw) to include provisions relating to the new Hauled Wastewater Program, as identified in recommendation 5



and particularly in Appendices A and B.

7. That this report be forwarded to the March 29, 2016 meeting of City Council for approval.

PWI16-4 Sewer Service Bylaw No. 5601 - Repeal

Recommendation

- 1. That City Council repeal the existing *The Sewer Service Bylaw, No.* 5601 (Sewer Bylaw) and replace it with a new sewer service bylaw.
- 2. That City Council approve and authorize a new sewer service bylaw that contains the following:
 - a. new formatting that improves readability of the bylaw;
 - b. changes as identified in Appendix A of this report, which include:
 - updated requirements for businesses related to the discharge of fats, oils, greases (FOG), grit and dental amalgam,
 - updated allowable limits for chemical parameters discharged into the wastewater collection system, and,
 - updated provisions relating to surcharges levied against persons for treatment of high-strength wastewater; and,
 - c. existing provisions in the Sewer Bylaw as identified in Appendix B to this report.
- 3. That the City Solicitor be directed to prepare a new sewer bylaw to include provisions identified in recommendation 2 to this report and the provisions relating to the new wastewater receiving station, as identified in report "Revised Hauled Wastewater Program" and the provisions relating to weeping tile, as identified in report "Sewer Service Bylaw Change Weeping Tile Discharge Removal from Sanitary Sewer System".
- 4. That this report be forwarded to the March 29, 2016 meeting of City Council for approval.

PWI16-5 Charging Stations for Electric Vehicles (EV)

Recommendation

That item CR15-107 - Charging Stations for Electric Vehicles be removed from the list of outstanding items for the Public Works and Infrastructure



Committee.

PWI16-6 Amendments to The Clean Property Bylaw No. 9881 - Outdoor Restaurant Regulations

Recommendation

- 1. That Schedules "I" and "K" of *The Clean Property Bylaw No. 9881* be amended as proposed in Appendix A;
- 2. That the City Solicitor be instructed to prepare the necessary bylaw to authorize the respective amendment; and
- 3. That this report be forwarded to the March 29, 2016 City Council meeting for approval, which will allow sufficient time for advertising of the required public notice for the respective bylaw.

Adjournment