

**Amherstburg Sewer Separation Phase 2  
Minutes of Site Meeting No. 4**

**Date:** 19 September 2007

**Time:** 11:00 am

**Place:** Public Services Building (Town of Amherstburg)

**File:** C107-1388

**Present:**

Lou Zarlenga	Town of Amherstburg
Dwayne Grondin	Town of Amherstburg
Kevin Atkinson	Town of Amherstburg
John McDonald	J. Lepera Contracting
Joe Francisco	J. Lepera Contracting
Quoc To	J. Lepera Contracting
Stuart Kelch	HGS Limited
Jason Ropat	HGS Limited
Gary Ropat	HGS Limited
Dave Archer	HGS Limited

---

**Item**

**Action By**

**2. Schedule**

Lepera provided copies of their revised work schedule previously. A second mainline sewer crew has been added to the project. An additional crew has been added to locate service connections in advance of the mainline sewer crews. Lepera is on schedule in accordance with the most recent schedule provided, however, the order of events has been revised. The sewer work in Ramsay is a few days behind schedule and the watermain installation on Kempt Street is a few days ahead of schedule. Lepera anticipates constructing the storm sewer on Park Street and completing road works on Park Street upon completion of the Park Street sanitary sewers and connections as well as completing the watermain tie-ins. Sandwich Street water samples are currently being analyzed. Sandwich Street is to be re-opened to two-way traffic by end of today. Water service installation to begin by Friday 21 September 2007. Sandwich Street restoration to be complete within 4 weeks, weather permitting. A summary of the available working days to date is attached.

**Lepera**

**Item**

**Action By**

**14. Next Site Meeting**

Site meetings will be convened every two weeks or as required. Site meetings will be conducted at the Public Services Building or the Town of Amherstburg, commencing at 11:00 a.m. The next scheduled meeting will take place on 4 October 2007.

**All Parties**

**23. Asphalt Restoration- Sandwich Street**

HGS has provided the Town with a preliminary budget estimate to pave the existing granular shoulder on Sandwich Street, immediately north of Pickering Drive. Based upon this preliminary estimate, the Town has approved paving the existing shoulder on Sandwich Street. Proper drainage must be provided to ensure no ponding of surface water in the vicinity of the paved shoulder. Lepera has provided a video inspection of the existing culvert crossing Sandwich Street in this area. This sewer is active and outlets to an existing 450mm diameter CSP west of the existing sidewalk. The size of the existing opening, from the top of the silt to the pipe obvert will be determined by the Town, HGS and Lepera staff. Based upon the opening size, Lepera will provide a quotation to insert a new 250mm diameter PVC pipe inside the existing CSP and grout the annular space. A DICB will be required at the termination point on the west end.

**HGS  
Town  
Lepera**

The Lepera Quotation, dated 12 September 2007 to complete this work is accepted by the Town as of this date. Lepera to schedule this work accordingly, prior to the Sandwich Street pavement restoration.

**Lepera**

**24. Complaints**

Three complaints have been received this period. A copy of these complaints and associated action undertaken is enclosed with these minutes. Two complaints are associated with dust. Lepera to continue daily dust control and continue with the use of a brine solution for dust control. The third complaint pertains to cracks appearing in an existing driveway. HGS and Lepera staff met with the homeowner who could not locate any cracks. HGS and Lepera to meet with this resident again at the conclusion of the contract to ensure any driveway damage is rectified.

**HGS  
Town**

**Item**

**Action By**

**33. Brick Sewer**

The Public Services Department prepared a report regarding the cost associated with replacing the existing brick sewer from Ramsay Street to Sandwich Street. Council accepted this report and approved replacement of this sewer at their meeting on Monday 10 September 2007. Lepera's unit prices for this item will be used for payment purposes. Any conflicts with existing sanitary connections will be paid for on a time and material basis. Lepera to schedule this work accordingly.

**Lepera**

**34. Traffic Detour- Park and Sandwich**

The Sandwich Street Traffic Detour is no longer required and will be removed as of this date.

**Lepera**

**35. Existing Trees**

The Town advises that a qualified arborist will be required to assess any trees which may have to be removed. The Town also advises that any tree trimming must be completed by County Wide Tree Service.

HGS and the Town to review any required tree removal, street light relocation or hedge removal on Park Street.

**HGS  
Town**

The Town requests that any trees which are to be trimmed or removed be photographed prior to and again after any alterations are completed.

**39. Watermain Timing**

The Town requested that Lepera review the revised construction schedule as presented on 6 September to determine if the watermain replacement on Kempt Street could be expedited to allow for watermain work completion prior to December. Lepera agreed to this request and the watermain on Kempt Street has now been installed. The Town notes that the existing ground conditions on Kempt Street may not be suitable for road construction. Should the ground conditions be in question on site, the Town has requested a senior Golder Associate review the existing ground condition and make recommendations for any remedial work required.

**HGS**

**Item**

**Action By**

**40. Site Trailer**

The HGS inspection staff have requested that the site trailer be provided with proper servicing within the next week. Lepera to arrange same, by the 21 September 2007.

**Lepera**

**New Business**

**42. Traffic Detour- Simcoe Street Road Closure**

Lepera has requested Closing of Simcoe Street in order to expedite construction. The Town has requested that Lepera submit this proposal showing the affected area, anticipated duration, traffic detour proposed and any project cost implications associated with this request. Lepera to submit same to HGS for distribution to Town administration and the County of Essex requesting approval of same.

**Lepera**

**43. Utility Conflicts**

During installation of the watermain on Park Street, it has become apparent that existing utilities on Park Street are very shallow and will be within the road base of the newly constructed road. HGS to determine the elevations of these utilities (Cogeco Cable, Essex Power hydro, street lighting and Union Gas) to determine any conflicts which may exist and advise the Utility company to ensure the existing plant is properly bedded under the new proposed pavement.

The existing utilities on Kempt Street will also be reviewed when installing the sanitary sewer to determine if any conflicts exist.

**HGS**

**44. Sewage Treatment Plant Water Services**

Lepera to provide a quotation to supply and install a new 150mm diameter Terra Brute water service to the existing Amherstburg Sewage Treatment Plant.

**Lepera**

**45. Pre-boring Services**

The Town has requested that services be pre-bored where possible.

**Lepera**

**46. Water for Compaction**

The Town has agreed to provide water at no charge for the compaction of sewer and/or watermain trenches. The Town requests that the moisture content of backfilled native material be 20%.

**Lepera**

*Note: The foregoing represents the writer's understanding of the major items of discussion and the decisions reached and/ or future actions required. If the above does not accurately represent the understanding of all parties attending, please notify the undersigned within 48 hours of receiving these minutes at (519) 944-3090 ext. 231.*

Minutes prepared by Mr. David M. Archer, P. Eng., Project Manager for HGS Limited.

**Distribution**

All Present

Mark Alzner	- Essex Power
Randy Matis	- Bell Canada
Brandon Riddiford	- Cogeco Cable Communications
Bill Carnie	- Union Gas
Robert Budway	- O.C.W.A.
Dale Myer	- County of Essex

**HGS Limited  
Consulting Engineers  
Windsor, Ontario**

**File No.: C107-1388**

**Date: 25 September 2007**

**AMHERSTBURG SEWER SEPARATION  
PHASE 2**

**WORKING DAY SUMMARY**

<u>Period Covered</u>	<u>Number of Working Days</u>	<u>Total to Date</u>
1 June to 9 June	5	5
to 23 June	10	15
to 7 July	8	23
to 21 July	9	32
to 4 August	8	40
to 18 August	7	47
to 1 September	7	54
to 15 September	9	63