

# INFORMATION REPORT

<b>TO:</b> Chair and Members Public Works Committee	<b>WARD(S) AFFECTED:</b> CITY WIDE
<b>COMMITTEE DATE:</b> October 3, 2011	
<b>SUBJECT/REPORT NO:</b> Standards and Approved Products Committee - (PW11073) - (City Wide)	
<b>SUBMITTED BY:</b> Gerry Davis, CMA General Manager Public Works Department	<b>PREPARED BY:</b> Gary Moore (905) 546-2424, Extension 2382
<b>SIGNATURE:</b>	

## Council Direction:

As approved by Council, The Policy for Standardization of City of Hamilton's Purchasing Policies, requires an annual information report outlining the rationale for any standardization of goods added to the City's Approved Products Listing, the number of goods standardized and any standardized good resulting in a single source purchase.

## Information:

In order to establish minimum standards for new products and establish a consistent evaluation criteria, the Committee has developed Product and Material Acceptance Criteria for the following product categories:

- a) Watermain Pipe and Fittings
- b) Storm and Sanitary Sewer Pipe
- c) Catch Basin, Manhole and Valve Chamber Frames and Covers

These criteria provide a guideline for the Committee and applicants in establishing a set of clear evaluation criteria for a product that will be used to evaluation each product.

The following is a brief summary of the results of the New Product Application Process established since the Committee was formed (see Appendix A).

Fifty products have been added to the Approved Watermain and Sewer Products Lists since 2007 under the grandfathering clause in accordance with the Committee's Terms of Reference. 53 applications for new product have been received from 27 applicants as of June 2011.

Since the Committee was formed, two revisions to the City of Hamilton Construction and Material Specifications Manual have been issued. This manual is widely used by consultants and internal staff of Road Operations, Water/Wastewater Operations,

Road/Utility Cuts, Development Engineering and the Construction Section of Public Works. With the Design Section of the Engineering Services Group acting as lead, the Committee provides a platform for cross-departmental participation in the review and updating of construction specifications and materials standards.

The most recent update of the manual was issued in January 2011 and included revisions to the following standards and specifications:

- a) Form 400 - Specification for the Installation of Watermains
- b) Form 500 - Specification for Sewer Pipe Materials and CCTV Inspection
- c) Approved Watermain Products List
- d) Approved Sewer Products List
- e) Standard Road, Sewer and Watermain Drawings

The Committee will continue to draft Product and Material Evaluation Criteria to establish a set of evaluation criteria for all product categories.