Web Solutions

Municipal Permit Tracking System

Building

• Plumbing

DemolitionOccupancy

Hoarding

Tent

Move Building

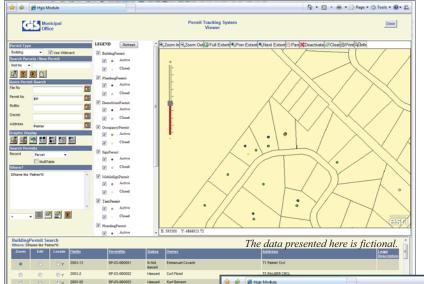
Change of Use

Mobile Devices

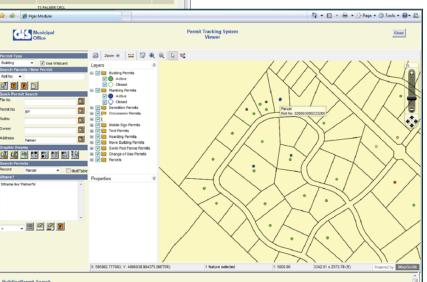
Signs and Mobile Signs

· Swimming Pool and Fence

· Extendable to other permits



- Integration with parcel tax assessment database
- Inspection booking, scheduling and orders
- Summarize permits issued to a property, owner or location (eg. registered plan)
- Generate monthly and annual reports, including Provincial Effectiveness Performance Measures and Statistics Canada Building Permits Survey
- Uploading of Provincial Tarion Warranty Corporation Building Permit report
- Generate monthly Municipal Property Assessment Corporation Standard Building Permit Information Report



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			BP02	Readiness to const	ruct footings						
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Page 1 of 2

- · Fee calculation from rate tables
- · Enter customized inspection descriptions
- Link inspection pictures and related documents to a permit
- Email issued permits and field inspection reports in PDF format to customer
- Edit Inspections using mobile devices (Android, Apple, BlackBerry)
- Automated tracking of application status with respect to approvals and inspections
- · Comment and correspondence records
- · Audit and activity reporting
- Database independent
- Browser-based (Microsoft Edge/Internet Explorer, Google Chrome)
- Developed for Esri ArcGIS Enterprise and MapGuide Open Source



Hunter GIS Municipal Office Suite

Municipal Permit Tracking System

Introduction

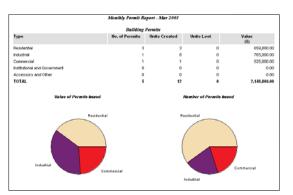
The Hunter GIS Municipal Permit Tracking System (MPTS) is designed to maintain and monitor various municipal permit applications, including:

- Building
- Plumbing
- Demolition
- Occupancy
- Hoarding
- Move Building
- Tent
- Change of Use
- Signs and Mobile Signs
- Swimming Pool and Fence
- Extendable to other permits

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The MPTS simplifies the tracking process by harmonizing the diverse forms associated with permit applications, employing an interface common to all permits.

The MPTS consists of a suite of database tables and templates that may be customized to suit the particular requirements of a municipality. The MPTS provides the following:



- integration of the application with the Tax Assessment Parcel database, thereby ensuring consistency between datasets;
- the use of a Data Dictionary to define fields and values;
- on-screen locating of the permits on a Tax Assessment Parcels layer;
- record searches by relational querying;
- automated determination of the stage of the approval and inspection process;
- · recording of comments, correspondences and appeals;
- thematic mapping to categorize applications (e.g. stage of the inspection process);
- generation of monthly and annual reports, including Statistics Canada Building Permit Survey;
- reporting on permit issuance by roll number, civic address, owner or location (e.g. registered plan);
- audit and activity reporting by permit and user;
- in field entry of inspections via mobile devices equipped with a web browser (camera and GPS support).

The MPTS utilizes NET / PHP, JavaScript, VBScript and the Esri ArcGIS JavaScript API or the MapGuide Open Source Viewer / Web API. As a result, the system is fully accessible and customizable. By following the User's Guide and the comments embedded in the code, a qualified developer can modify the code to meet specific municipality requirements.





