

MIDDLESEX GEOGRAPHY NETWORK  
TECHNICAL ADVISORY COMMITTEE  
OCTOBER 15<sup>TH</sup> 2004 MEETING NOTES

The meeting was held at the City of London Technology Services Office, 6<sup>th</sup> Floor Boardroom, City Centre Building.

The following were present: Ron Reymer (Lucan Biddulph), Martin Healy (Fanshawe College), Mike Barnier (Middlesex Centre), John Bontje, Dean Thompson, Tom McAlinden, and Doug Stanlake (City of London), and Nicole Wright, Laura Marles, Durk Vanderwerff, Jay Brown, Chris Traini, Steve Evans, and Gary Reed (County of Middlesex).

The purpose and mandate of the Committee were discussed.

PURPOSE:

To cooperatively develop GIS systems, applications and data for use by public and private stakeholders in Middlesex County.

MANDATE:

- I) Provide input into the design and functionality of MGN applications,
- II) Supply technical support in the creation of MGN systems and data,
- IV) Provide feedback on the utilization of MGN applications from various stakeholders and end-user groups,
- V) Promote the utilization of the Middlesex Geography Network (MGN) amongst municipal partners and private stakeholders,
- VI) Make recommendations on the long term maintenance of MGN systems, applications and data,
- VII) Review and approve project implementation reports.

There was some discussion and clarification that the City would only be involved in committee meetings that directly related to the service they are providing.

Martin noted that Fanshawe College would be able to provide GIS labs, graduates, coop students and their staff expertise to the MGN.

The eight key implementation areas of the MGN were reviewed.

IMPLEMENTATION:

- (1) Public Interactive Mapping System (Middlesex Map)
- (2) Public Economic Development Applications
- (3) Internal Planning Review Application
- (4) Internal Municipal Addressing Application
- (5) Common Data Standards and the Sharing of Partner Data
- (6) Training
- (7) Establish a Framework for Maintenance of the MGN
- (8) Leverage of Outside Funds

The bulk of the meeting consisted of the City of London demonstrating the CityMAP applications that will form the major component of the MGN. The demonstration included the following:

(1) Public Interactive Mapping System

- Some discussion of County vs City imagery and what would happen when you cross the boundary
- Doug Stanlake noted the importance of data maintenance including the option for date stamping layers
- Doug also noted that often his staff will build a layer and then have the 'owner' of the layer complete the updates. This could be a model for Middlesex.

(2) Public Economic Development Application

- It was explained that the direct link to property location can be completed using a relatively easy to complete Java Script.

(3) Internal Planning Review Application

- It was noted that there is no aerial photography on the printed notification plan

- There are default layers that must be on (such as pipelines) when the application is created. The MGN partners can benefit from the experience of the City Planning Department in this regard.

#### (4) Internal Municipal Addressing Application

- The key basic layer of information for this application is a master address point shape file. This is separate from the day to day assessment information such as owners name and mailing address. The creation and checking of this layer will represent substantial work for the County and possibly local municipal staff and maybe local emergency service providers to do a final check.
- The City can create a point shape file based on the centre of the assessment polygons and the location field from the assessment data.

The City also demonstrated the remote sign in screen that allows you to jump directly into which version of CityMap you are going to use. It was also noted that the City has asset management applications that the MGN partners could benefit from in the future.

The City is also contemplating the creation of a generic point editing application that would also be useful for the County. It would result in the users editing points on-line and then the County getting a backwards dump of the data.

Next meeting was set for Wednesday November 24<sup>th</sup> 2004 at 9 am at the County Administration Building.