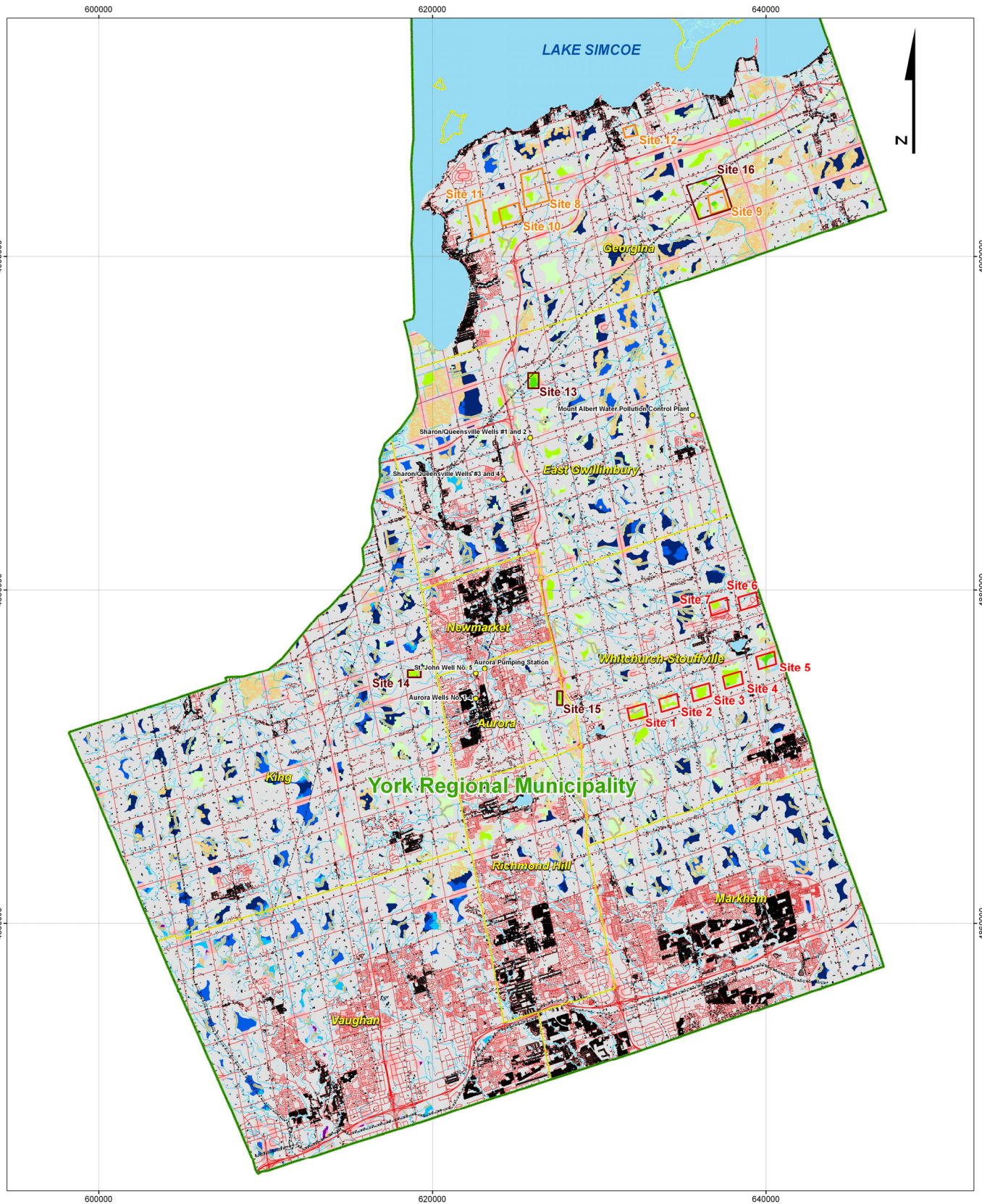
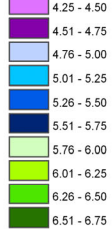




Wind Speed at 80 m agl

m/s

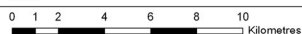


Wind Speed Statistics For York Municipalities (with constraints)

	Minimum [m/s]	Maximum [m/s]	Mean [m/s]
Aurora	5.7	6.3	5.9
East Gwillimbury	5.1	6.3	5.6
Georgina	5.3	6.4	5.8
King	4.7	6.3	5.6
Markham	5.0	5.9	5.6
Newmarket	5.2	5.6	5.3
Richmond Hill	5.1	6.2	5.8
Vaughan	4.5	6.0	5.3
Whitchurch-Stouffville	5.4	6.3	5.8

Legend

- Behind the meter candidate site
- York region candidate site
- Georgina candidate site
- Whitchurch-Stouffville candidate site
- York region boundary
- Local area municipality boundary
- Building
- Road
- Transmission Line
- Watercourse
- Waterbody
- Wetland



Constraint Legend

- Building
- Road
- Waterbody or wetland

Constraints Used

Constraint Type	Buffer Distance [m]
Building	400
Waterbody	80
Watercourse	80
Wetland	80
Road	200

helimax

Title: Wind Speed Map (with constraints) Regional Municipality of York

Client: Dillon
Date: 2005-10-28
Author: J-F Dolbec
Verified by: Gabriel Durany
No.: (192-13-281005-01)

Reference system: UTM, Zone 17, NAD83
Source: OMNR, County of York, StatCan
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