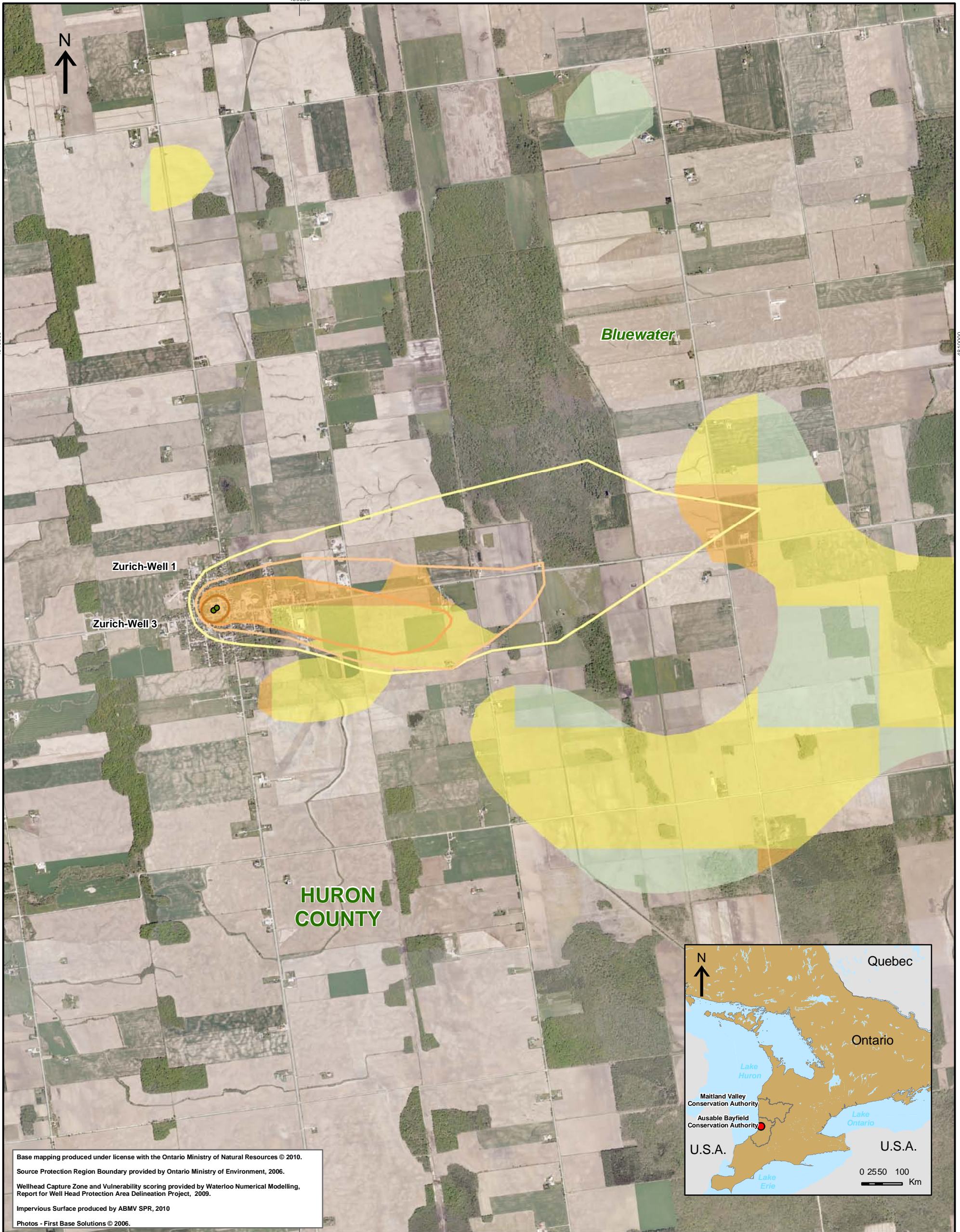


450000



4810000

4810000



Base mapping produced under license with the Ontario Ministry of Natural Resources © 2010.
 Source Protection Region Boundary provided by Ontario Ministry of Environment, 2006.
 Wellhead Capture Zone and Vulnerability scoring provided by Waterloo Numerical Modelling, Report for Well Head Protection Area Delineation Project, 2009.
 Impervious Surface produced by ABMV SPR, 2010
 Photos - First Base Solutions © 2006.

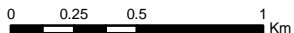


450000

Map 4.38 Total Impervious Surface Within Vulnerable Areas Zurich System

LEGEND

- | | | |
|------------------------|--------------------------|----------------------------|
| Source Protection Area | Wellhead Protection Zone | Impervious Surface Percent |
| Municipal Boundary | Zone A - 100m | < 1.0 |
| County Boundary | Zone B - 2yr tot | 1.0 - < 8.0 |
| 1km Grid | Zone C - 5yr tot | 8.0 - < 80.0 |
| Municipal Well | Zone D - 25yr tot | > 80.0 |
| | Zone E - GUDI zone | |
| | Intake Protection Zone | |
| | IPZ1 | |
| | IPZ2 | |



Map Projection: UTM NAD83 Zone 17



Ausable Bayfield & Maitland Valley
 Source Protection Region

Map 4.38 Total Impervious Surface Within Vulnerable Areas Zurich System



ABCAMVCA GIS Services
 Copyright © Queen's Printer, 2010
 This map is for illustrative purposes only, it is not a legal survey.
 C:\swp\small_projects\cathy\assessment_report_whpa\whpa_imperv_surface_zurich_v9.mxd
 Date: May 17, 2011
 Produced By: Darrell Innes ABCA/MVCA DWSP Region