


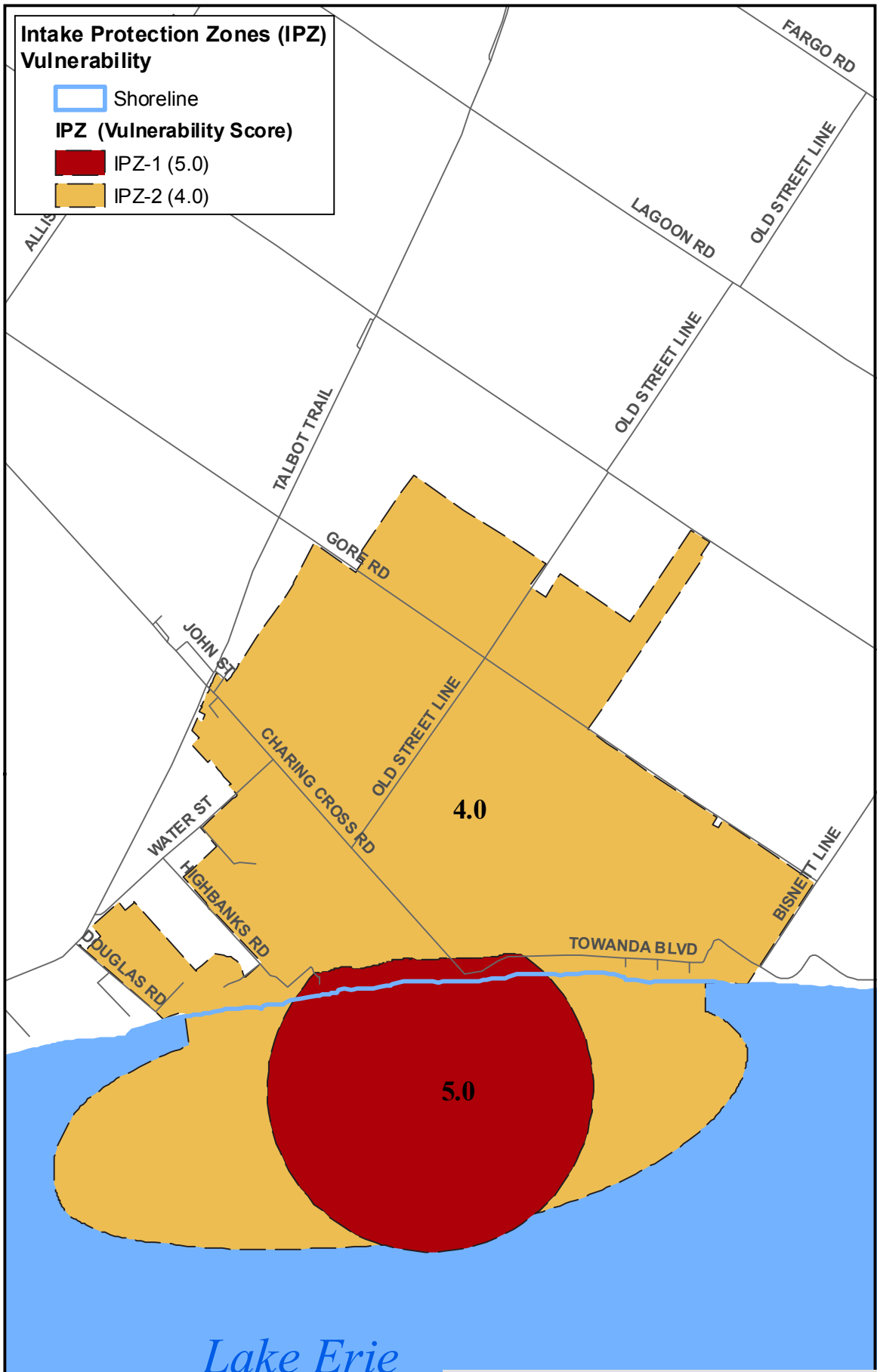





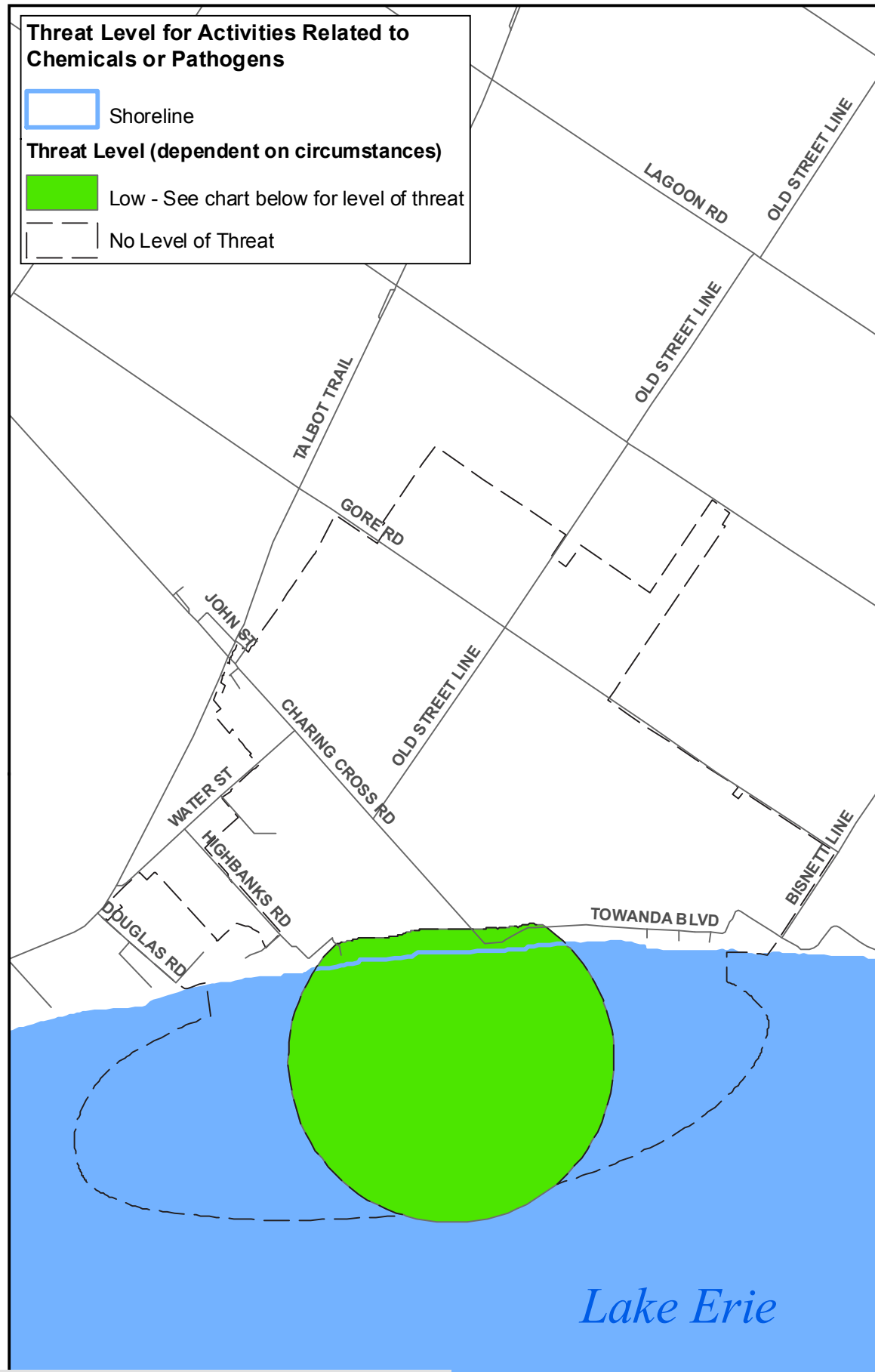
**Intake Protection Zones (IPZ) Vulnerability**

-  Shoreline
- IPZ (Vulnerability Score)**
-  IPZ-1 (5.0)
-  IPZ-2 (4.0)



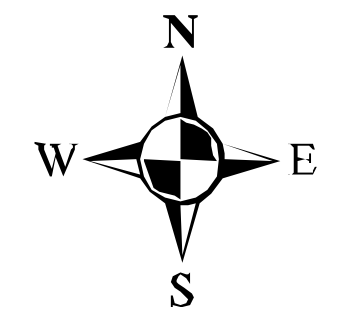
**Threat Level for Activities Related to Chemicals or Pathogens**

-  Shoreline
- Threat Level (dependent on circumstances)**
-  Low - See chart below for level of threat
-  No Level of Threat



**Map 7-4  
Chatham/South Kent  
Areas Where Activities  
Are or Would be  
Drinking Water Threats**

**Lower Thames Valley  
Source Protection Area  
Assessment Report**



This map must be reviewed in conjunction with Section 7.2.3

Map created by UTRCA, November 16, 2010.

Base mapping produced under license with the Ontario Ministry of Natural Resources. © 2009.

Intake Protection Zones - Thames-Sydenham and Region Source Protection Region, Sept. 2009 and as per Part V and VII of the Technical Rules: Assessment Report (MOE, proposed amendments August 2009).

Intake Protection Zones-Threats - Essex Chatham - Kent Source Protection Planning Technical Study, Potential Threats Analysis, Technical Memorandum Potential Threats Analysis for the Thames Sydenham Region Water Treatment Plants, Stantec November, 2009.

Vulnerable Area	Vulnerability Score	Significant Threats	Moderate Threats	Low Threats
IPZ-1-Primary	5	No	No	Yes
IPZ-2-Primary	4	No	No	No