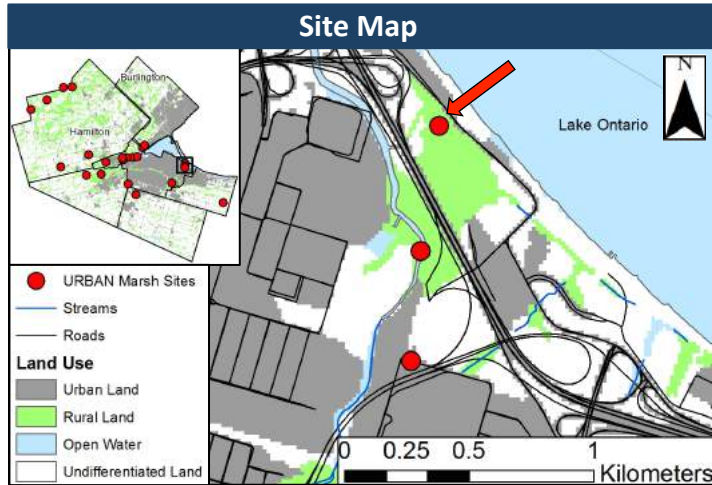
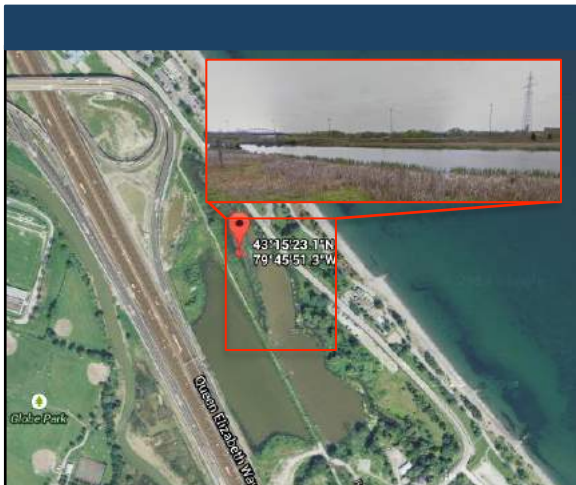
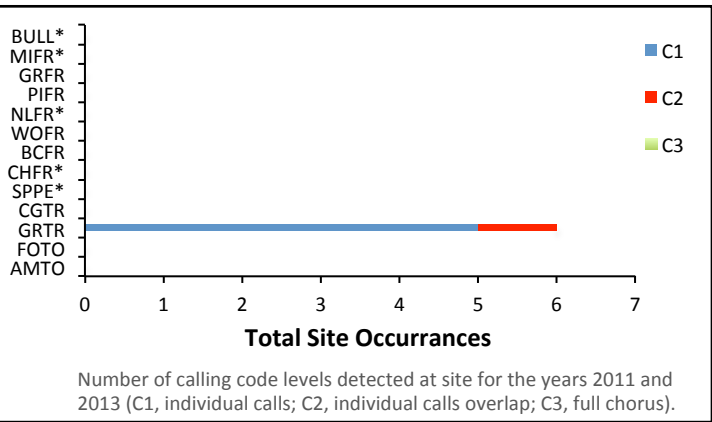
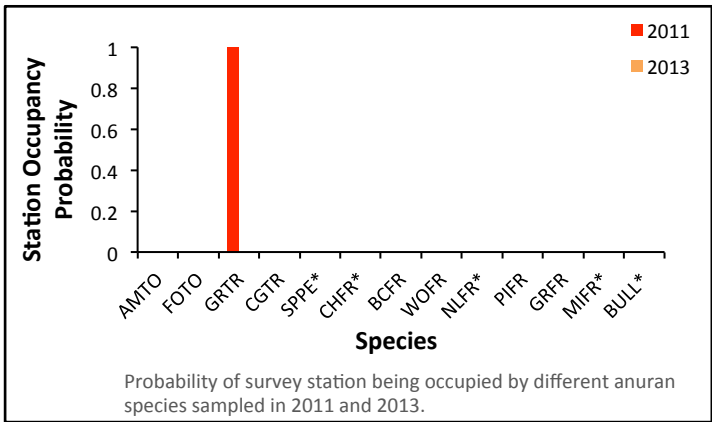


Site Information	
MMP Route	ON055
Land Management	Hamilton Conservation Authority (HCA)
URBAN Monitoring	Sampled in 2011, 2013
Urban Land use	47.1% urban land in 5000 m radius around site
Road Density	52 m/ha in 5000 m radius around site
Ecological Importance	Environmentally significant area and provincially significant wetland. Environmental impacts from QEW.



Results		
Amphibians		
Indicator	Score	
	2011	2013
Total Species Richness	1	0
Indicator Species at Site	None	None



Site Summary

- Very low species richness in 2011; the only species identified were not an indicator species, but the grey tree frog which is wide spread throughout the Great Lakes Basin.
- No amphibians were detected in 2013. Amphibians have porous skin and cannot tolerate the presence of pollutants. Their absence here indicates poor habitat quality.
- Predominately C1 calling codes detected here indicates a very low abundance of gray tree frogs.
- The very low species richness and abundance of amphibian species in this wetland suggests poor wetland health that needs to be improved.

Overall Status 2013:

Unhealthy amphibian community