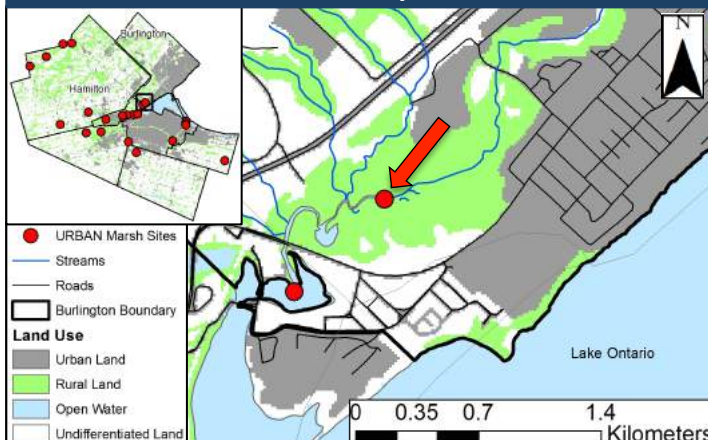


Site Information

MMP Route	ON867
Land Management	Royal Botanical Gardens (RBG)
URBAN Monitoring	Sampled in 2011, 2012, 2013
Urban Land use	37% urban land in 5000 m radius around site
Road Density	45 m/ha in 5000 m radius around site
Ecological Importance	Area of natural and scientific interest, class 1 wetland managed by the RBG.

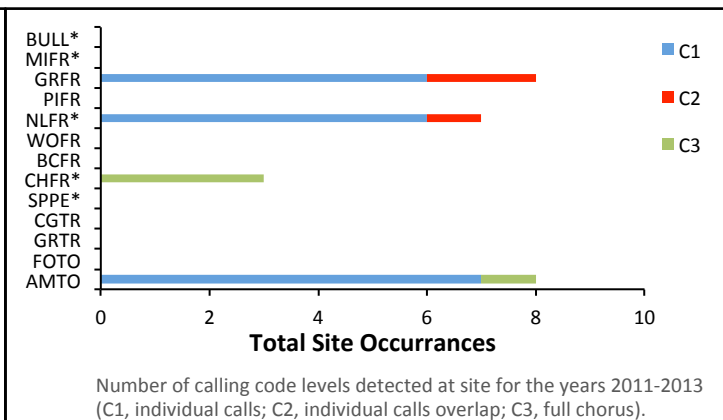
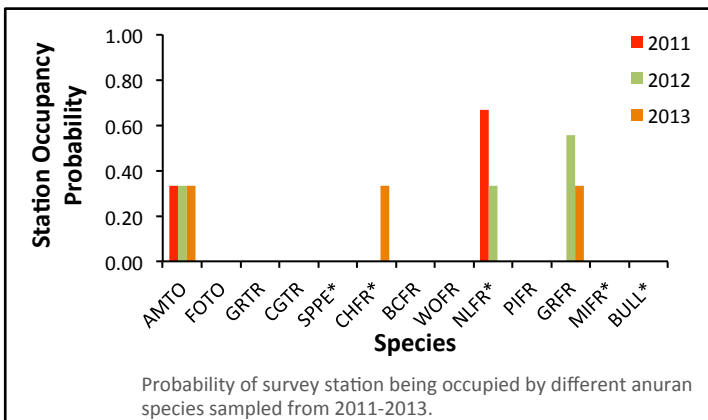
Site Map



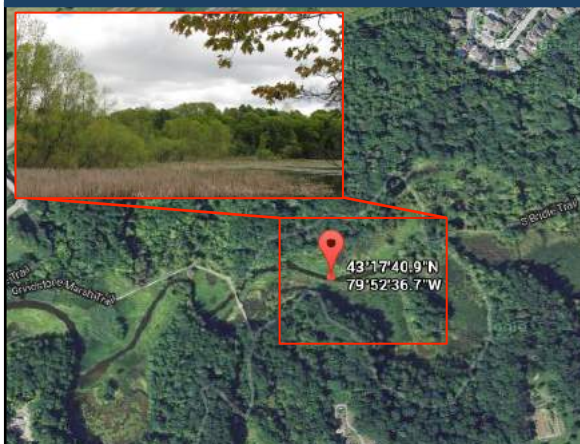
Results

Amphibians

Indicator	Score		
	2011	2012	2013
Total Species Richness	2	3	3
Indicator Species at Site	Northern leopard frog	Northern leopard frog	Chorus frog



Site Summary



- Moderate species richness detected over three years of surveying, including two out of the four indicator species found in the Hamilton region.
- American toad population stable over three years surveyed.
- C3 calling codes detected indicates a high abundance of chorus frogs and American toads.
- The leopard frog is a declining species in Ontario. Their presence indicates a healthy wetland that must be protected to prevent further population declines.

Overall Status 2013:

Healthy amphibian community