



9 - Paisley January-Pool Pathway

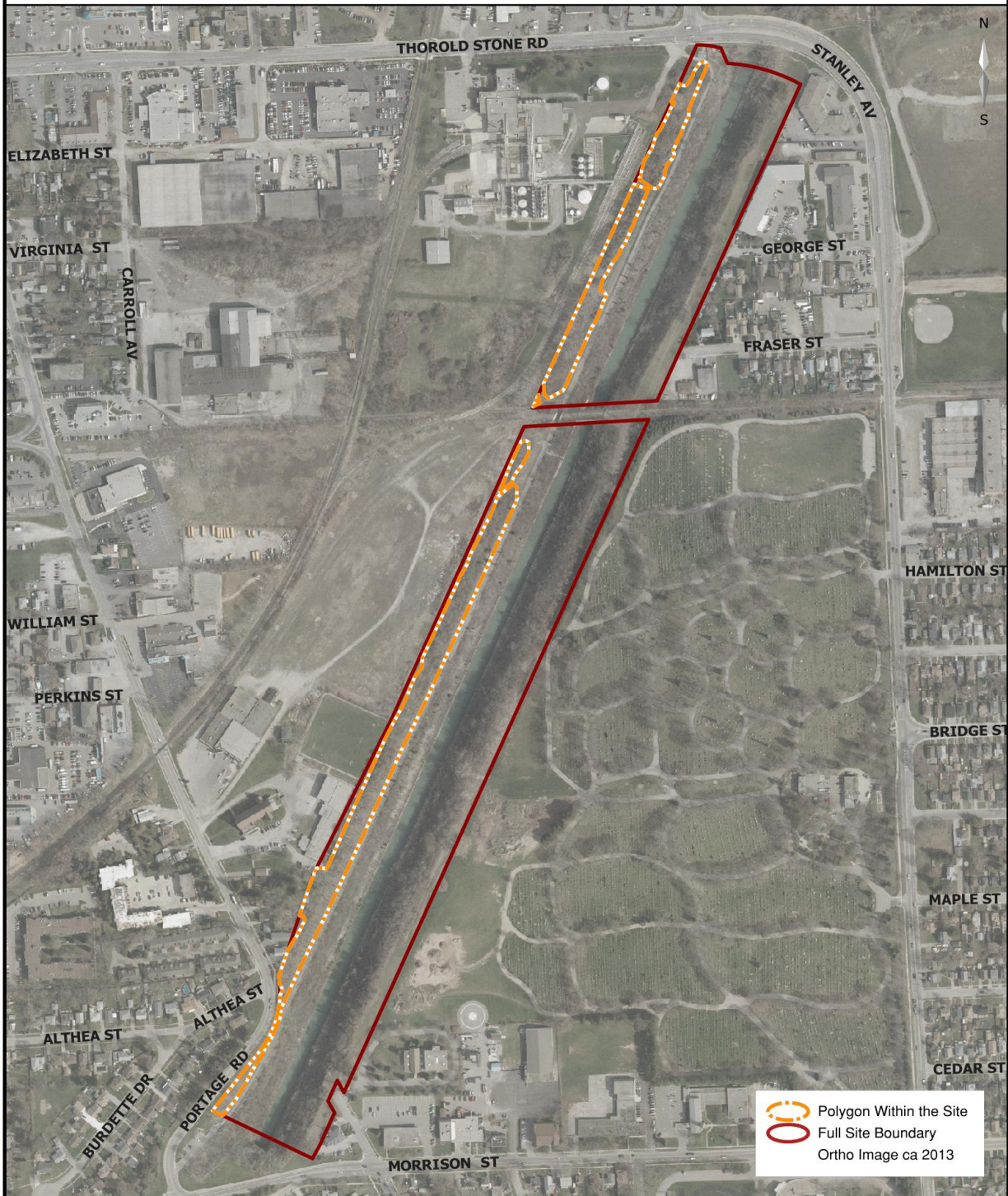


Table 9- Paisley January Pool Pathway

Site 9 Paisley January Pool Pathway

<i>General Description</i>	During the survey conducted by the Niagara Falls Nature Club, the path was well-used for recreational purposes. Many families were using the trail; for example, children were biking with adults keeping watch. There were some adults hiking as well.
<i>Polygon 1</i>	The bank along the trail was surprisingly diverse in terms of species.
<i>Recommendations</i>	<ol style="list-style-type: none">1. With some species such as Butterfly Milkweed already in the herbaceous layer, it would be nice to monitor the area and remove some of the invasive plants and encourage the native species that attract butterflies and birds. Priority for removal shall be in areas where there is greater impact on the existing native vegetation. After removal of invasive species has occurred, monitoring is necessary to ensure that these plants do not re-establish themselves. The techniques used for the removals shall be tailored to the invasive species being removed and be in accordance with industry standards.2. To raise awareness of the woodland features and functions, informative signage should be put on site. The signage should be installed near a main trail or access point to the woodland.



Figure 1- Clammy Ground Cherry, Credit: NF Nature Club



Figure 2- Participants identifying a plant, Credit: NF Nature Club

Paisley January Pool Pathway Plant Species Inventory

Legend:

Layer: 1=Canopy(>10M), 2=Sub-Canopy, 3=Understory, 4=Ground Layer

Abundance: r=Rare, o=Occasional, a=Abundant, d=Dominant

Invasive Species: ai=Aggressive Invasive Species, i=Invasive Species

Old Growth: og=Old Growth

Plantation: p=Plantation Species

Federal Status: t=Threatened, v=Vulnerable, sp=Special Concern

Provincial Status: e=Endangered, t=Threatened, v=Vulnerable

Site Number	Site Name	Polygon	Layer	Species	Abundance	Invasive	Old Growth	Plantation	Federal	Provincial
9	Paisley January-Pool Pathway	1	1	Acer negundo	a					
9	Paisley January-Pool Pathway	1	1	Acer platanoides	o	i				
9	Paisley January-Pool Pathway	1	1	Catalpa Speciosa	o					
9	Paisley January-Pool Pathway	1	1	Celtis occidentalis	r					
9	Paisley January-Pool Pathway	1	1	Juglan nigra	a					
9	Paisley January-Pool Pathway	1	1	Juniperus virginiana	o					
9	Paisley January-Pool Pathway	1	1	Pinus sp.	o					
9	Paisley January-Pool Pathway	1	2	Acer rubrum	r					
9	Paisley January-Pool Pathway	1	2	Carya sp.	r					
9	Paisley January-Pool Pathway	1	2	Crataegus sp.	r					
9	Paisley January-Pool Pathway	1	2	Liriodendron tulipifera	r			p		
9	Paisley January-Pool Pathway	1	2	Malus sp.	r					
9	Paisley January-Pool Pathway	1	2	Picea sp.	o					
9	Paisley January-Pool Pathway	1	2	Prunus avium	a					
9	Paisley January-Pool Pathway	1	2	Prunus virginiana	r					
9	Paisley January-Pool Pathway	1	2	Quercus robur	r					
9	Paisley January-Pool Pathway	1	2	Rhamnus cathartica	o	ai				
9	Paisley January-Pool Pathway	1	3	Cornus racemosa	o					
9	Paisley January-Pool Pathway	1	3	Cornus stolonifera	o					
9	Paisley January-Pool Pathway	1	3	Ligustrum vulgare	r	i				
9	Paisley January-Pool Pathway	1	3	Lonicera tatarica	a	i				
9	Paisley January-Pool Pathway	1	3	Rhus typhina	o					
9	Paisley January-Pool Pathway	1	3	Rosa multiflora	o	i				
9	Paisley January-Pool Pathway	1	3	Rubus occidentalis	a					

Site Number	Site Name	Polygon	Layer	Species	Abundance	Invasive	Old Growth	Plantation	Federal	Provincial
9	Paisley January-Pool Pathway	1	3	Rubus sp.	a					
9	Paisley January-Pool Pathway	1	3	Viburnum sp.	r					
9	Paisley January-Pool Pathway	1	4	Ambrosia artemisiifolia	o					
9	Paisley January-Pool Pathway	1	4	Artemisia vulgaris	a					
9	Paisley January-Pool Pathway	1	4	Asclepias tuberosa	o					
9	Paisley January-Pool Pathway	1	4	Chrysanthemum leucanthemum	o					
9	Paisley January-Pool Pathway	1	4	Cichorium intybus	o					
9	Paisley January-Pool Pathway	1	4	Circaea quadrisulcata	o					
9	Paisley January-Pool Pathway	1	4	Dactylis glomerata	o					
9	Paisley January-Pool Pathway	1	4	Dianthus armeria	o					
9	Paisley January-Pool Pathway	1	4	Erigeron annuus	o					
9	Paisley January-Pool Pathway	1	4	Geum canadense	o					
9	Paisley January-Pool Pathway	1	4	Geum sp.	a					
9	Paisley January-Pool Pathway	1	4	Hypericum perforatum	a	i				
9	Paisley January-Pool Pathway	1	4	Lotus corniculatus	o					
9	Paisley January-Pool Pathway	1	4	Medicago lupulina	a					
9	Paisley January-Pool Pathway	1	4	Monarda fistulosa	o					
9	Paisley January-Pool Pathway	1	4	Parthenocissus sp.	a					
9	Paisley January-Pool Pathway	1	4	Physalis heterophylla	o					
9	Paisley January-Pool Pathway	1	4	Phytolacca americana	r					
9	Paisley January-Pool Pathway	1	4	Prunella vulgaris	o					
9	Paisley January-Pool Pathway	1	4	Ranunculus sp.	o					
9	Paisley January-Pool Pathway	1	4	Sisyrinchium sp.	r					
9	Paisley January-Pool Pathway	1	4	Solanum dulcamara	o					
9	Paisley January-Pool Pathway	1	4	Solidago sp.	a					
9	Paisley January-Pool Pathway	1	4	Verbascum blattaria	r					
9	Paisley January-Pool Pathway	1	4	Vitis sp.	a					

Paisley January-Pool Pathway Disturbance Report

Site	Polygon	Disturbance / Extent	Total Score
09 Paisley January-Pool Pathway	1	Alien Species / Extent Of Alien Species	4
09 Paisley January-Pool Pathway	1	Beaver Activity / Extent Of Beaver Activity	0
09 Paisley January-Pool Pathway	1	Browse (e.g. Deer) / Extent Of Browse	0
09 Paisley January-Pool Pathway	1	Disease/Death Of Trees / Extent Of Disease/Death	0
09 Paisley January-Pool Pathway	1	Dumping (rubbish) / Extent Of Dumping	1
09 Paisley January-Pool Pathway	1	Earth Displacement / Extent Of Displacement	0
09 Paisley January-Pool Pathway	1	Fire / Extent Of Fire	0
09 Paisley January-Pool Pathway	1	Flooding (Pools & Puddling) / Extent Of Flooding	0
09 Paisley January-Pool Pathway	1	Gaps In Forest Canopy / Extent Of Gaps	0
09 Paisley January-Pool Pathway	1	Ice Damage / Extent Of Ice Damage	0
09 Paisley January-Pool Pathway	1	Intensity / Extent Of Logging	0
09 Paisley January-Pool Pathway	1	Livestock (Grazing) / Extent Of Livestock	0
09 Paisley January-Pool Pathway	1	Noise / Extent Of Noise	2
09 Paisley January-Pool Pathway	1	Planting (plantation) / Extent Of Planting	0
09 Paisley January-Pool Pathway	1	Recreational Use / Extent Of Recr. Use	6
09 Paisley January-Pool Pathway	1	Sugar Bush Operations / Extent Of Operations	0
09 Paisley January-Pool Pathway	1	Time Since Logging	0
09 Paisley January-Pool Pathway	1	Tracks And Trails / Extent Of Tracks/Trails	6
09 Paisley January-Pool Pathway	1	Wind Throw (blow Down) / Extent Of Wind Throw	0