

Forest Health Report Cards

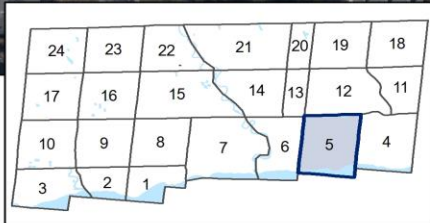
Town of Oakville
Urban Forest Health Monitoring Program

2017 Detection Survey Results

Warren Drive Park

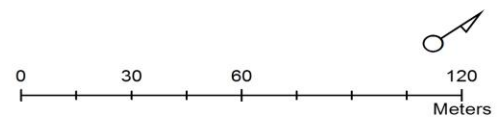
Woodland is healthy with no obvious forest health issues

1



Warren Drive Park

0.75 hectares



Forest Health Rating Legend

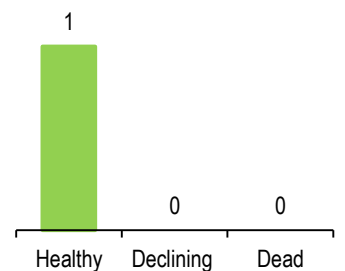
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Beech scale present and causing minor damage.
- Light defoliation due to cankerworm affecting beech, oak, cherry, and maple; some defoliation also seen on understory species.
- White pine decline; needles chlorotic and browning.
- Low level off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

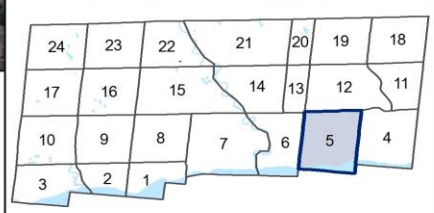
moderate 	moderate 	moderate 	low 	low 	low
buckthorn	garlic mustard	periwinkle	English ivy	honey suckle	wild grape

Other species:
winged euonymus (low)

Colborne Park

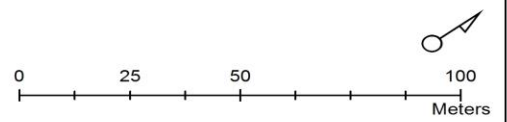
3

Woodland health is affected by obvious forest health issues, greater than 30% mortality



Colborne Park

0.92 hectares



Forest Health Rating Legend

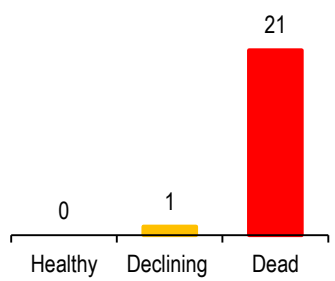
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Moderate defoliation due to cankerworm affecting basswood and cherry.
- Scattered pockets of yard waste dumping.
- Low level of off-trail trampling.
- Hemlock decline observed; cause unknown.
- Black knot affecting cherry.
- Butternut canker present.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **22** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



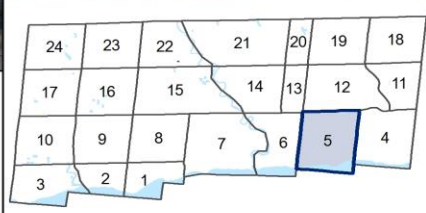
Invasive plant presence

<p>moderate</p> <p>garlic mustard</p>	<p>moderate</p> <p>winged euonymus</p>	<p>low</p> <p>honeysuckle</p>	<p>low</p> <p>phragmites</p>
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Pinewood Park

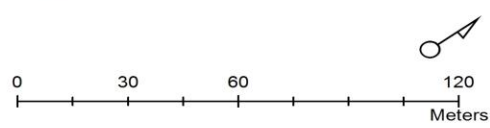
Woodland is moderately healthy; some minor forest health issues but less than 30% mortality

2



Pinewood Park

0.81 hectares



Forest Health Rating Legend

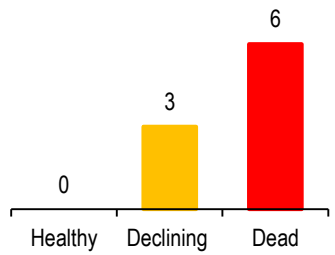
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

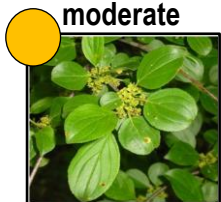
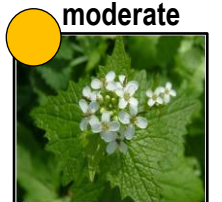

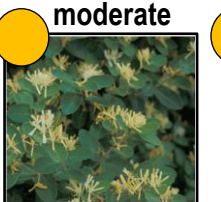
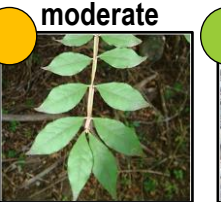
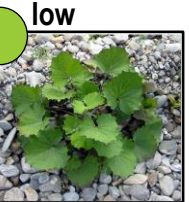
- Moderate defoliation due to cankerworm affecting variety of overstory hardwood species.
- Imported willow leaf beetle feeding observed on willow causing light defoliation.
- Scattered pockets of yard waste dumping.
- Low level of off-trail trampling.
- Anthracnose and general decline in Siberian elms.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

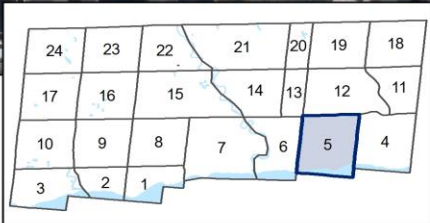
 moderate	 moderate	 moderate	 moderate	 moderate	 low
buckthorn	garlic mustard	goutweed	honeysuckle	winged euonymus	colts foot

Other species:
 periwinkle (low)
 phragmites (low)
 purple loosestrife (low)

Cornwall Woods

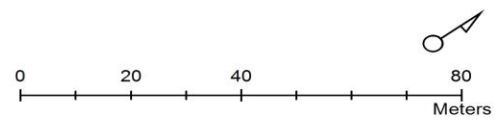
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Cornwall Woods

1.05 hectares



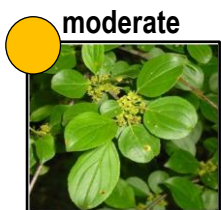
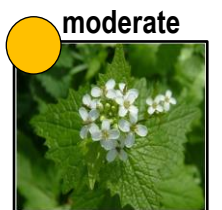
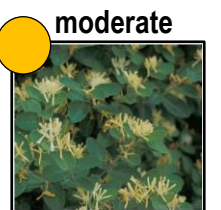
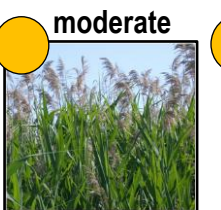
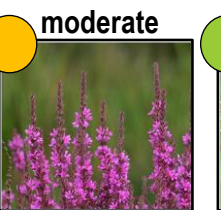

Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

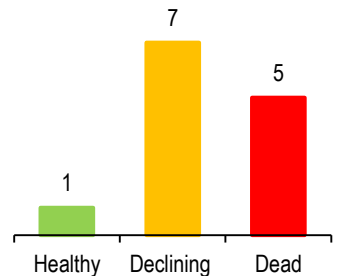
- Light defoliation due to cankerworm affecting Norway maple and basswood. Several dead basswood.
- Low level off-trail trampling.
- Minor encroachment from private gardens along south side of woodland, and scattered pockets of yard waste dumping.
- Understory is sparse due to thick canopy of Norway maple; regeneration predominantly non-native.

Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 low
buckthorn	garlic mustard	honeysuckle	phragmites	purple loosestrife	dog strangling vine

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 13 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Other species: periwinkle (low)

Cornwall Road Buffer

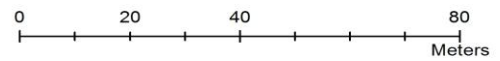
Woodland is healthy with no obvious forest health issues

1



Cornwall Road Buffer

0.58 hectares



Forest Health Rating Legend

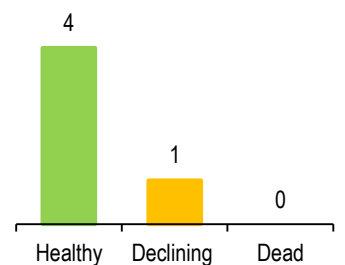
- 1 Healthy; no obvious forest health issues
- 2 Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3 Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Horse chestnut leaf blotch causing significant damage.
- Understory comprised of mostly non-native species.
- Imported willow leaf beetle feeding causing light damage.
- Minor yard waste dumping and encroachment from private gardens along southern edge of woodland.
- Trembling aspen suffering from hypoxylon canker.
- Moderate defoliation due to cankerworm affecting red oak.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 5 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



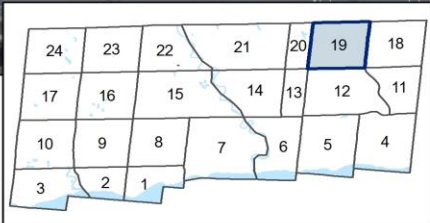
Invasive plant presence

moderate <p>buckthorn</p>	moderate <p>dog strangling vine</p>	moderate <p>garlic mustard</p>	moderate <p>honeysuckle</p>	low <p>bindweed</p>	low <p>phragmites</p>
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Valleybrook Park

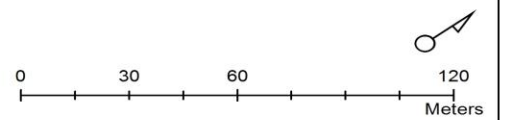
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Valleybrook Park

1.16 hectares



Forest Health Rating Legend

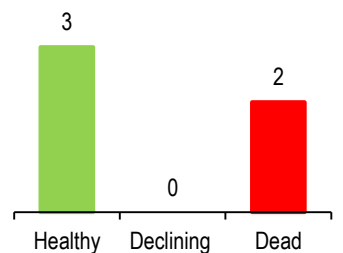
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings







- Light to moderate defoliation due to gypsy moth affecting oak.
- Anthracnose present and causing minor damage on oak.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 5 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate 	moderate 	moderate 	moderate 	low 	low 
bindweed	buckthorn	honeysuckle	purple loosestrife	garlic mustard	Russian olive

East Joshua Creek Trail - 1

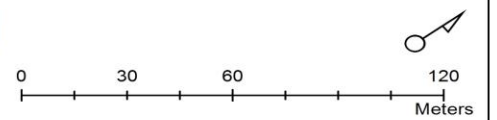
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



East Joshua Creek Trail - 1

1.55 hectares



Forest Health Rating Legend

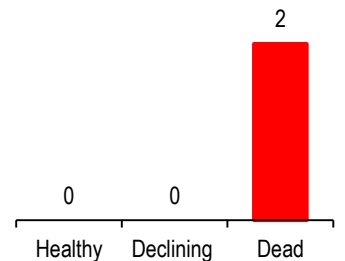
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting elm.
- Dutch elm disease present and causing elm decline and mortality.
- Leaf miner present on elm, causing minor damage.
- Isolated pocket of yard waste dumping.
- Understory dominated by invasive species.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 2 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate	moderate	moderate	moderate	moderate	moderate
buckthorn	garlic mustard	honeysuckle	phragmites	purple loosestrife	wild grape

Other species: bindweed (low)

Cornwall Road Buffer

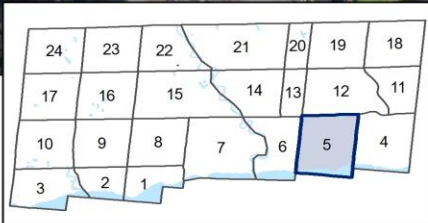
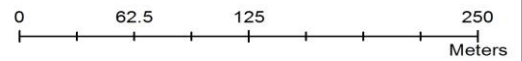
Woodland is healthy with no obvious forest health issues

1



Cornwall Road Buffer

1.93 hectares







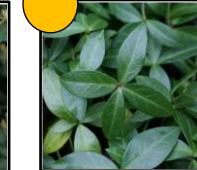

Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

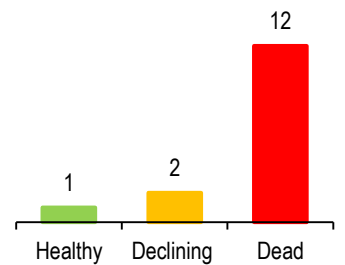
- Light defoliation due to cankerworm affecting Manitoba maple, red oak, and Siberian elm.
- Dutch elm disease present and causing elm mortality.
- Scattered pockets of yard waste dumping, and minor encroachment from private gardens causing tree damage.
- Low level of off-trail trampling.
- Understory comprised of predominantly non-native species.

Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
bindweed	buckthorn	garlic mustard	honeysuckle	periwinkle	phragmites

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 15 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



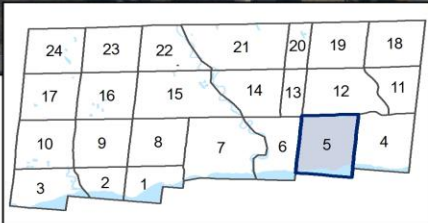
Other species:
 purple loosestrife (mod)
 colts foot (low)
 dog strangling vine (low)
 goutweed (low)
 Etc.



Chamberlain Walk Park

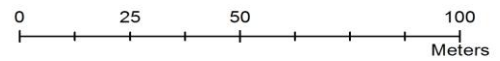
Woodland is healthy with no obvious forest health issues

1



Chamberlain Walk Park

0.39 hectares



Forest Health Rating Legend

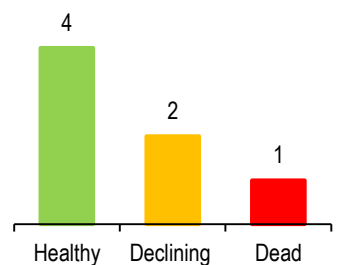
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings







- Moderate defoliation due to cankerworm affecting cherry, elm, and apple.
- Aphids causing minor damage to cherry trees.
- One isolated pocket of yard waste dumping.
- Understory is thick and comprised of predominantly non-native species.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 7 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



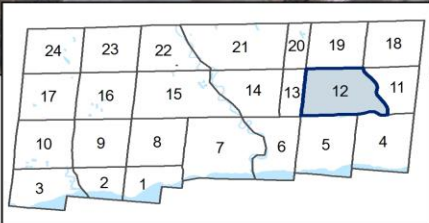
Invasive plant presence

high 	moderate 	moderate 	low 	low 	low 
garlic mustard	buckthorn	honeysuckle	periwinkle	wild grape	winged euonymus

Ford Woods

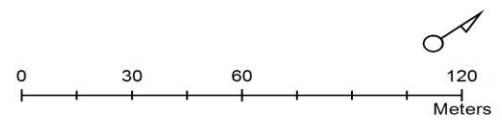
Woodland is healthy with no obvious forest health issues

1



Ford Woods

1.36 hectares



Forest Health Rating Legend

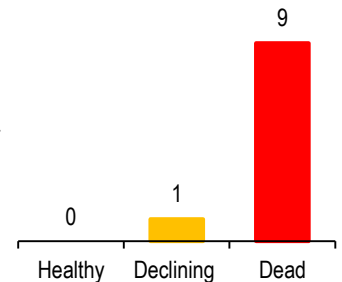
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Many trees have been removed due to construction.
- Understory is dominated by invasive species, mostly buckthorn.
- No biotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **10** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate buckthorn	moderate colts foot	moderate garlic mustard	moderate honeysuckle	moderate phragmites	moderate purple loosestrife
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Sheridan Valley Park North

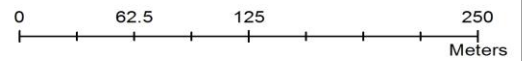
Woodland is healthy with no obvious forest health issues

1



Sheridan Valley Park North

3.13 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

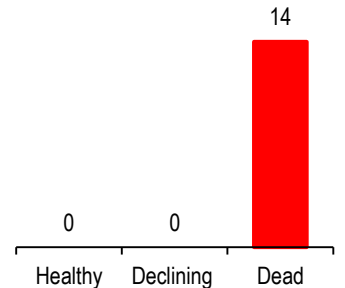
- Light defoliation due to gypsy affecting variety of overstory hardwood species.
- Cedar hawthorn rust causing minor damage on hawthorn and pear trees.
- Isolated pockets of yard waste dumping and minor to moderate off-trail trampling throughout woodland.
- Understory is dominated by invasive species.

Invasive plant presence

moderate	moderate	moderate	moderate	low	low
buckthorn	garlic mustard	honeysuckle	periwinkle	colts foot	purple loosestrife

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **14** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

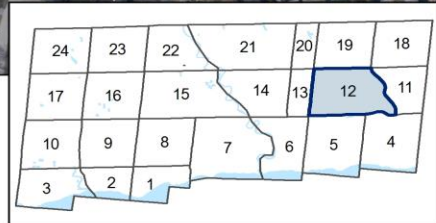


Other species:
winged euonymus (low)

Sheridan Valley Park South

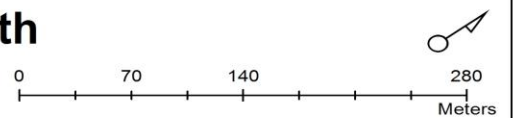
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Sheridan Valley Park South

4.19 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

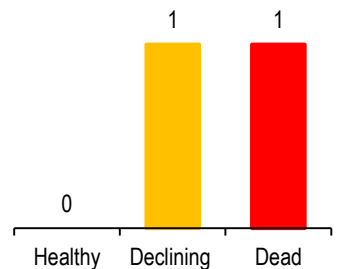
- Light to moderate defoliation due to gypsy moth and/or cankerworm affecting oak, basswood, ironwood, and maple. Defoliation also observed in understory species.
- Dutch elm disease present and causing elm decline.
- Beech scale present.
- Anthracnose affecting oaks, causing minor damage.
- Moderate off-trail trampling throughout woodland.

Invasive plant presence

moderate buckthorn	moderate English ivy	moderate garlic mustard	moderate honeysuckle	moderate purple loosestrife	low goutweed
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Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 2 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

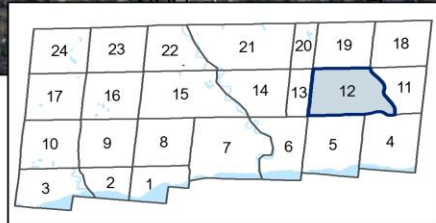


Other species:
Japanese knotweed (low)

Iroquois Shoreline Wood

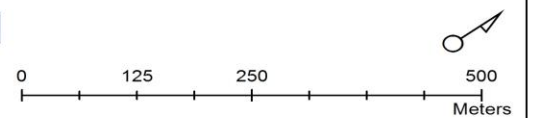
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Iroquois Shoreline Wood

34.21 hectares



Forest Health Rating Legend

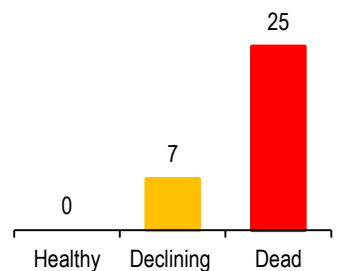
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

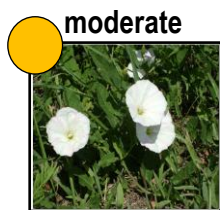
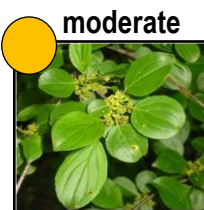
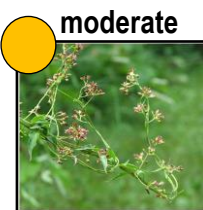
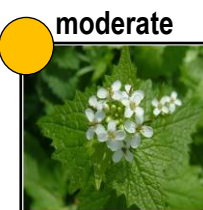
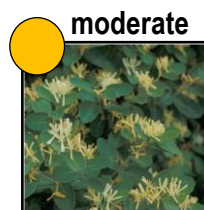
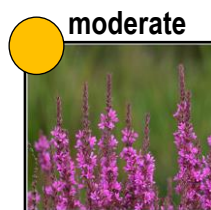
- Light to severe defoliation due to cankerworm and/or gypsy moth affecting variety of overstory and understory hardwood species. Gypsy moth larva infected with viruses observed.
- Moderate off-trail trampling and scattered yard waste dumping.
- Leaf miner on witch hazel causing minor damage.
- Cedar hawthorn leaf rust affecting hawthorn and apple trees.
- Pockets of maple and oak mortality/decline; cause unknown.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **32** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
bindweed	buckthorn	dog strangling vine	garlic mustard	honeysuckle	purple loosestrife

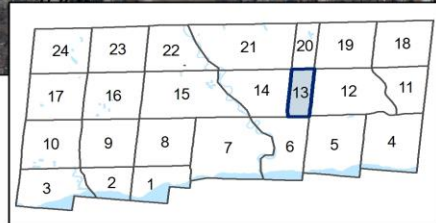
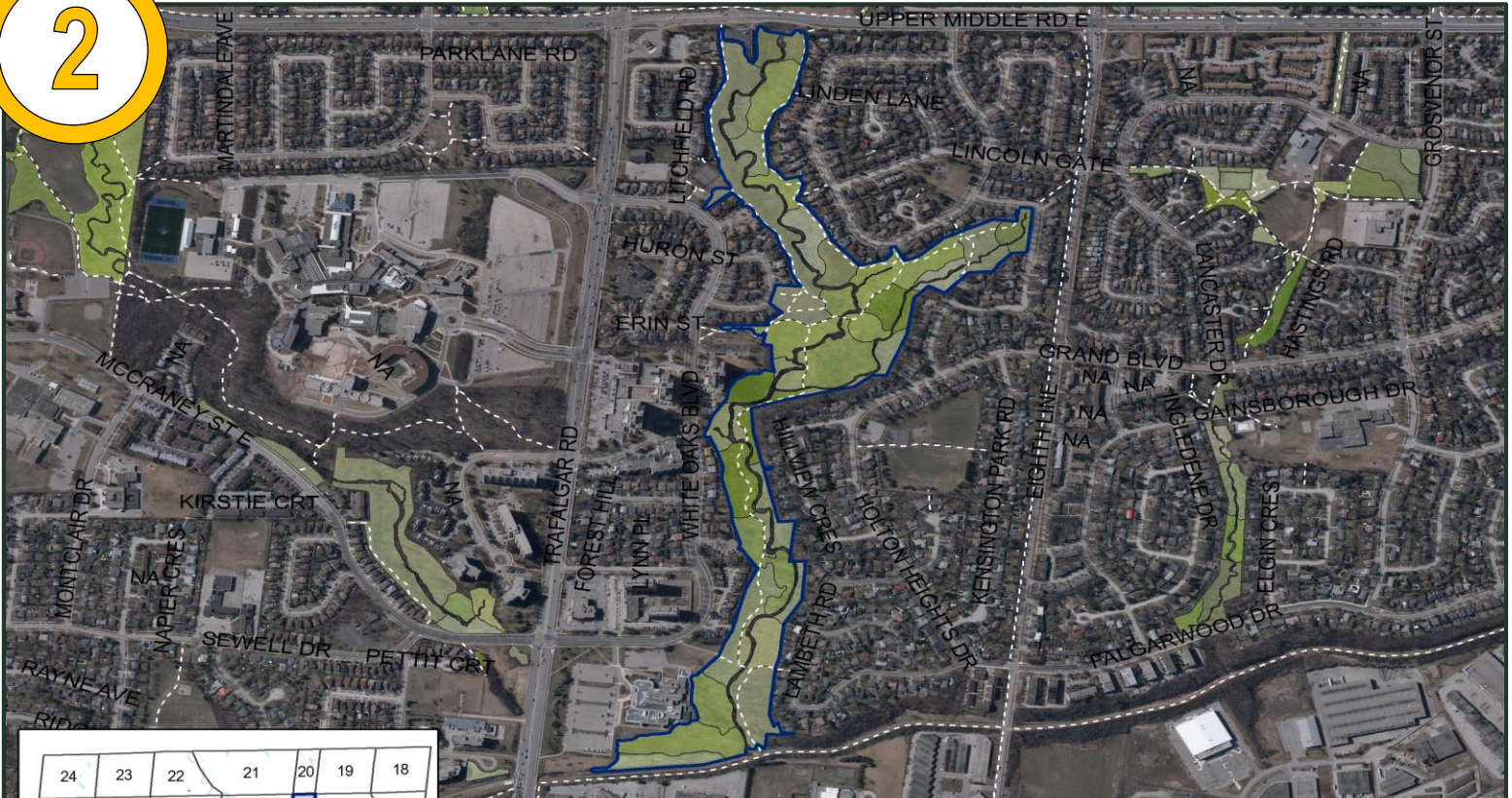
Other species:
 colts foot (low)
 wild grape (low)
 winged euonymus (low)



Morrison Valley South U.M.R.

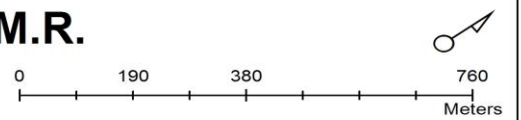
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Morrison Valley South U.M.R.

22.19 hectares









Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

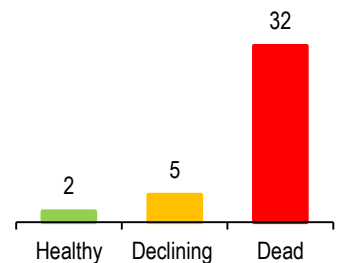
- Moderate to severe defoliation due to cankerworm and/or gypsy moth affecting variety of overstory and understory hardwood species throughout woodland.
- Beech scale present.
- White pine mortality.
- Moderate off-trail trampling and multiple fire pits.
- Scattered pockets of yard waste and garbage dumping.

Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
buckthorn	colts foot	English ivy	garlic mustard	honeysuckle	periwinkle

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 39 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

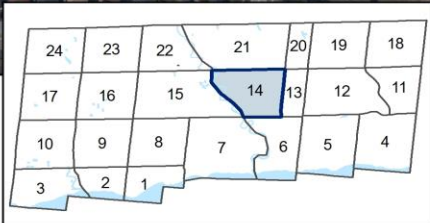


Other species:
 purple loosestrife (low)
 wild grape (low)
 winged euonymus (low)

Oakville Woods

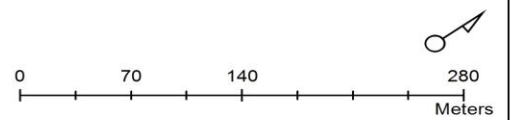
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Oakville Woods

6.88 hectares



Forest Health Rating Legend

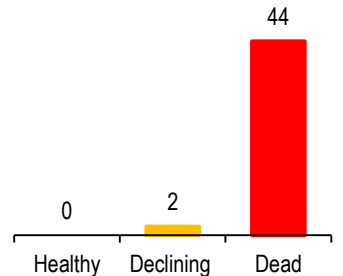
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

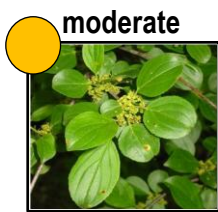
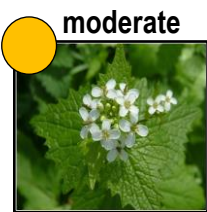
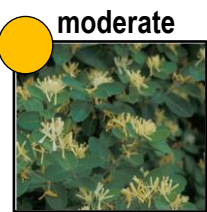
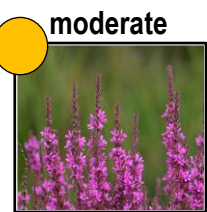
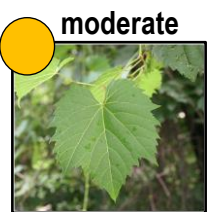
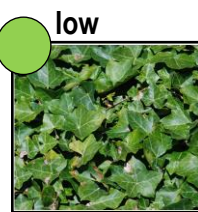
- Light to moderate defoliation due to cankerworm affecting oak, basswood, maple, cherry, hickory, and silver maple.
- Beech scale present.
- White pine mortality.
- Dutch elm disease present and causing elm mortality.
- Numerous mature cherry trees in decline; cause unknown.
- Scattered pockets of yard waste dumping and moderate off-trail trampling throughout woodland.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **46** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



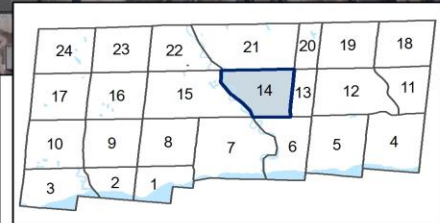
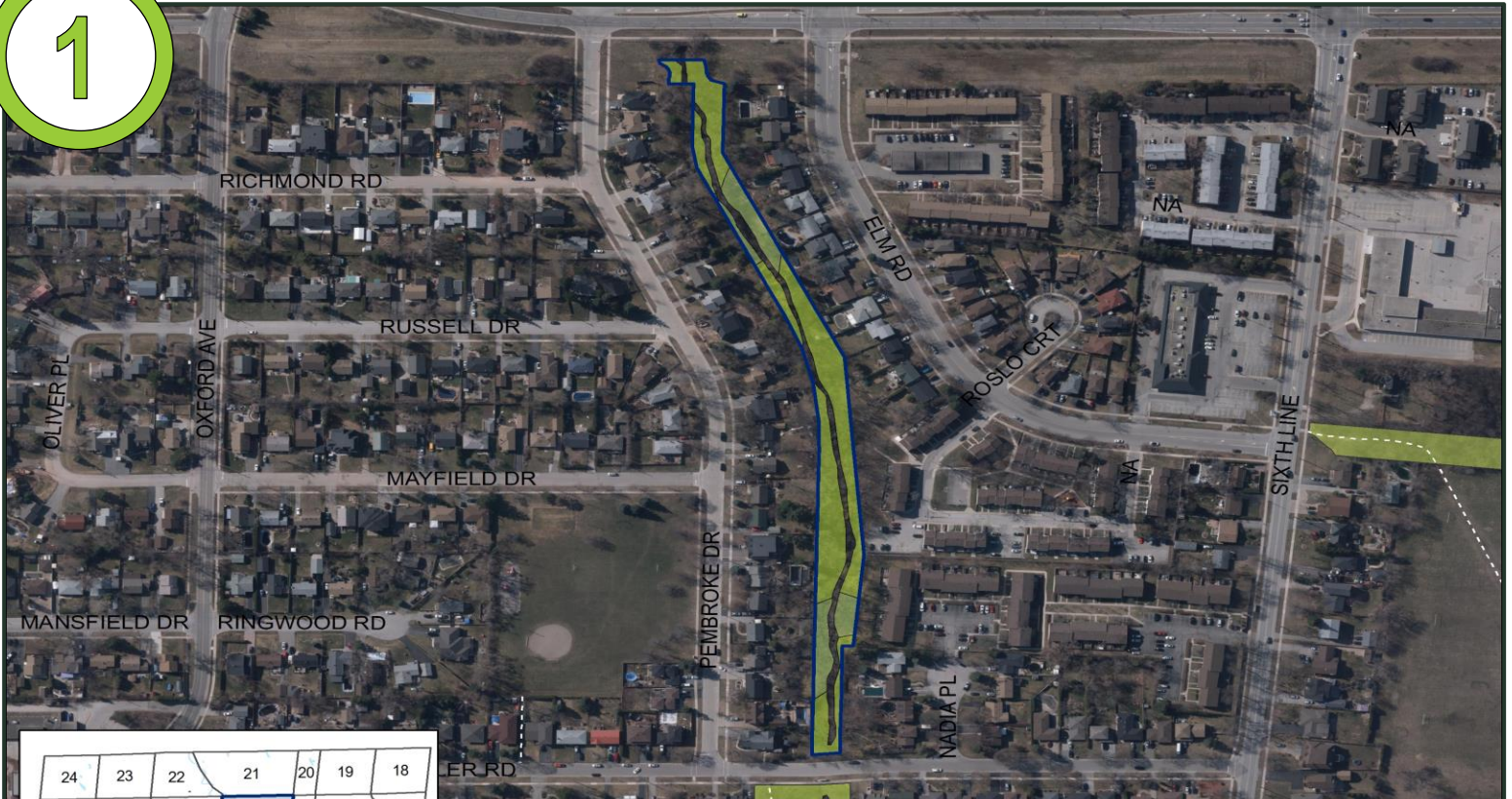
Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 low
buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape	English ivy

Other species: periwinkle (low)

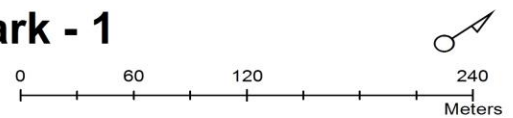
Ontario Hydro/College Park - 1

Woodland is healthy with no obvious forest health issues



Ontario Hydro/College Park - 1

0.89 hectares



Forest Health Rating Legend

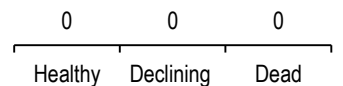
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Evidence of recent flooding throughout woodland.
- Minor off-trail trampling.
- Understory is dominated by garlic mustard.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

high	moderate	moderate	low	low
garlic mustard	buckthorn	winged euonymus	English ivy	periwinkle

Oakdale Park

Woodland is healthy with no obvious forest health issues

1



Oakdale Park

0.60 hectares

Forest Health Rating Legend

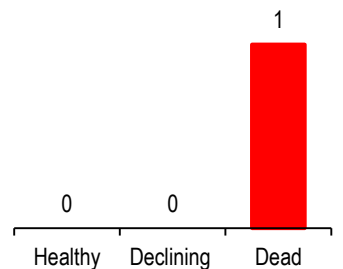
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting Manitoba maple.
- Minor to heavy off-trail trampling.
- Understory is dominated by garlic mustard.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



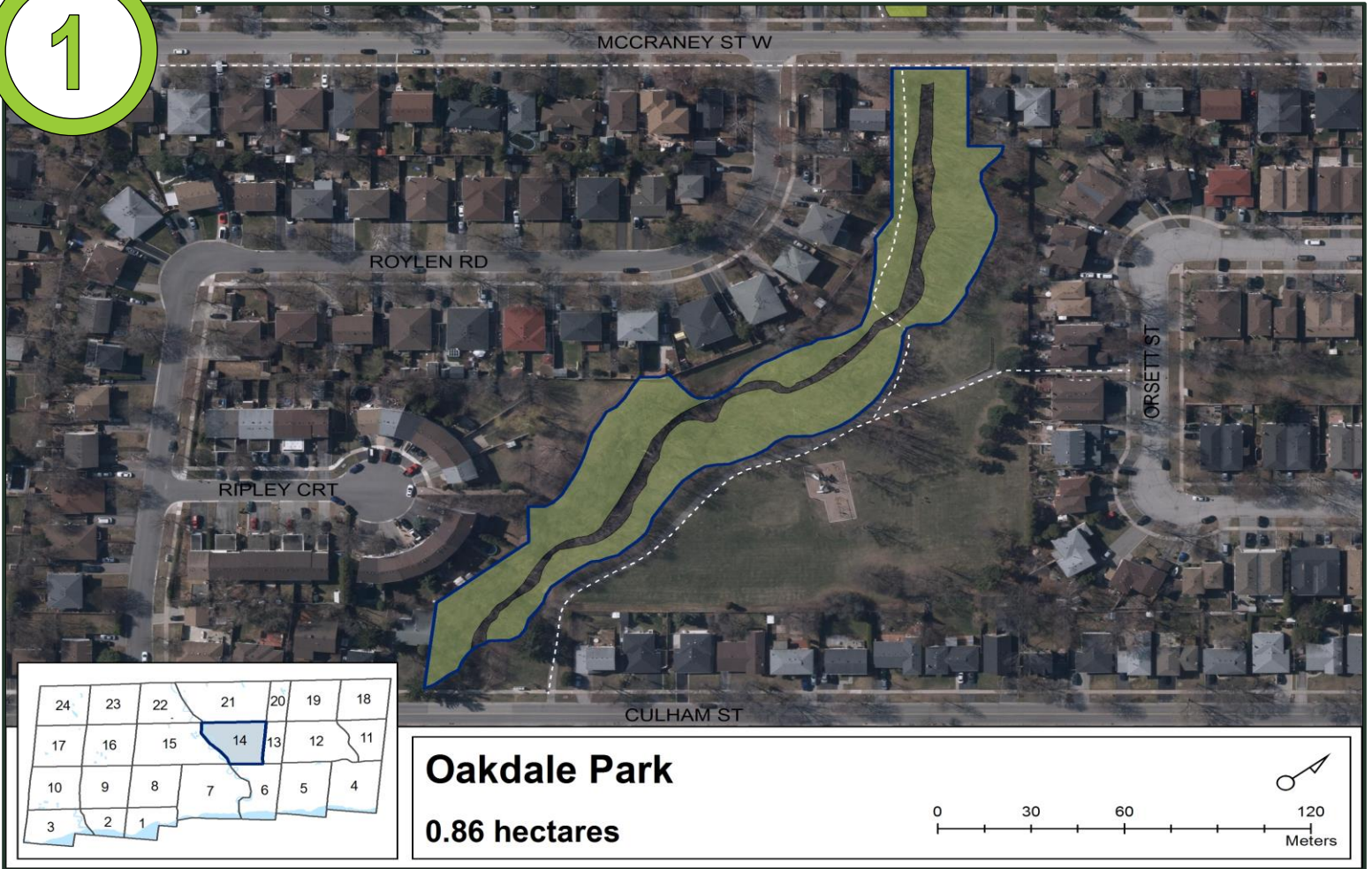
Invasive plant presence

moderate buckthorn	moderate garlic mustard	moderate winged euonymus
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Oakdale Park

Woodland is healthy with no obvious forest health issues

1



Oakdale Park

0.86 hectares

Forest Health Rating Legend

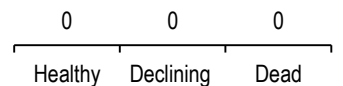
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting Manitoba maple.
- Moderate off-trail trampling.
- Understory is dominated by garlic mustard.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



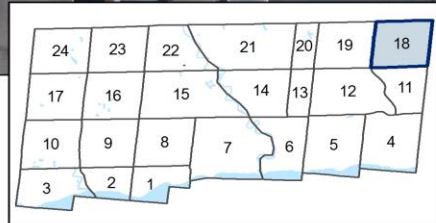
Invasive plant presence

 moderate <p>buckthorn</p>	 moderate <p>garlic mustard</p>	 moderate <p>winged euonymus</p>	 low <p>goutweed</p>
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Winston Woods

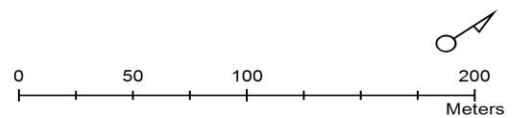
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Winston Woods

4.18 hectares



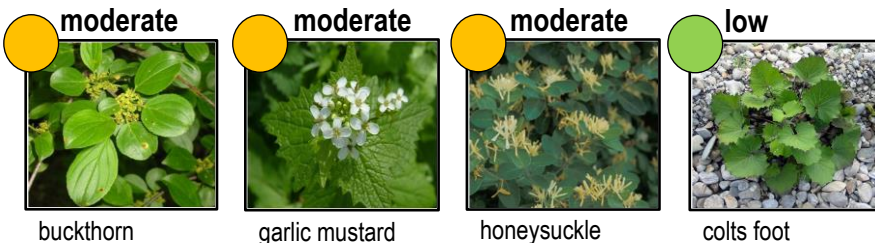
Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

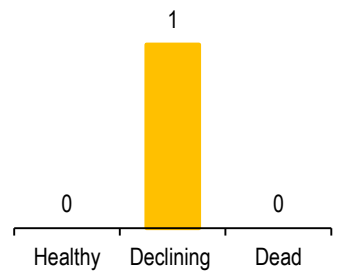
- Heavy defoliation due to gypsy moth affecting majority of overstory hardwood species. Larva infected with viruses observed.
- Dutch elm disease present and causing elm mortality.
- Minor damage due to leaf roller affecting hickory and basswood.
- Some vandalism evident on white pine.
- Minor off-trail trampling.

Invasive plant presence



Ash mortality update

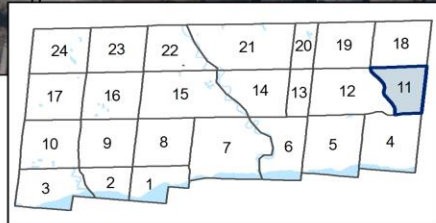
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Avonhead Ridge Trail South - 2

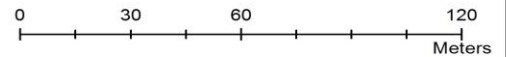
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Avonhead Ridge Trail South - 2

2.01 hectares



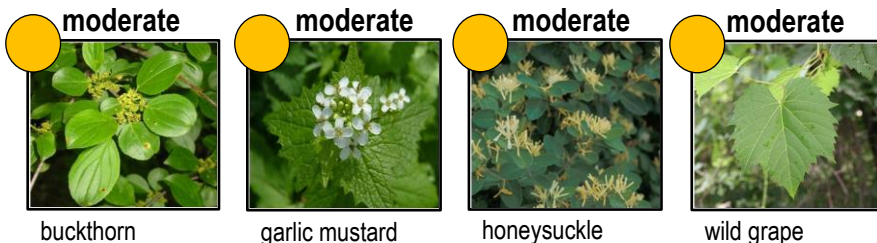
Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

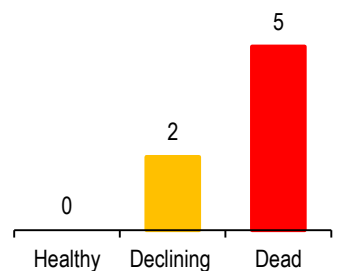
- Several dead white pine in northeast compartment.
- Light to heavy defoliation due to cankerworm affecting oak, maple, and basswood.
- Anthracnose causing moderate damage on oaks.
- Scattered pockets of yard waste dumping and light to moderate off-trail trampling.
- Understory dominated by invasive species.

Invasive plant presence



Ash mortality update

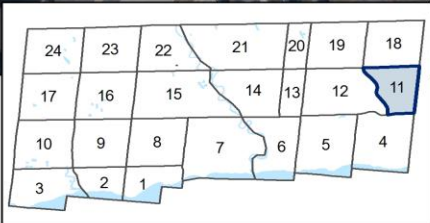
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 7 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Avonhead Ridge Trail South - 2

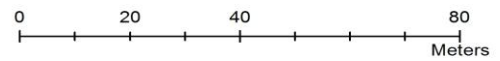
Woodland is healthy with no obvious forest health issues

1



Avonhead Ridge Trail South - 2

0.60 hectares



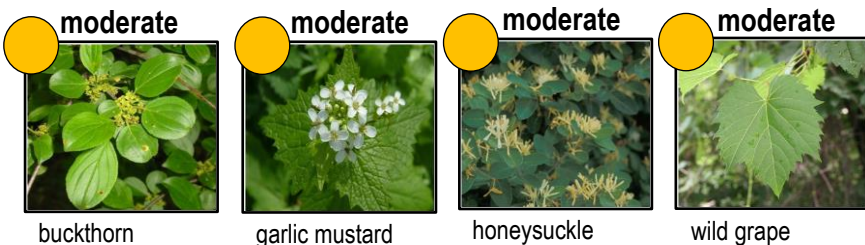
Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

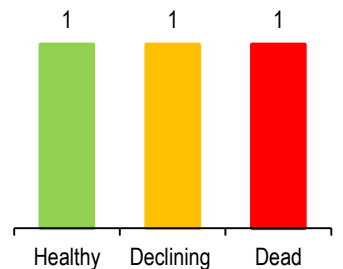
- Dutch elm disease present and causing elm mortality and decline.
- Light defoliation caused by cankerworm affecting maple, oak and basswood.
- Leaf rust on pear species.
- Isolated pockets of yard waste dumping and off-trail trampling.
- Understory dominated by buckthorn and garlic mustard.

Invasive plant presence



Ash mortality update

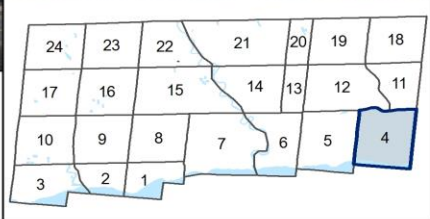
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 3 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Joshua Valley Park - 1

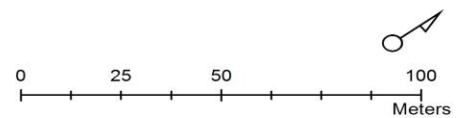
3

Woodland health is affected by obvious forest health issues, greater than 30% mortality



Joshua Valley Park - 1

0.89 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

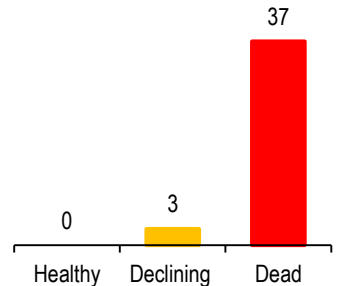
- Light to moderate defoliation due to cankerworm affecting oak, maple, basswood, black walnut and elm.
- Chlorosis observed on red oaks, causing canopy dieback.
- Declining scots pine and Norway maple, possibly due to construction on adjacent property.
- Scattered pockets of yard waste dumping, and minor trampling.

Invasive plant presence

moderate buckthorn	moderate garlic mustard	moderate honeysuckle	moderate purple loosestrife	low dog strangling vine	low wild grape
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Ash mortality update

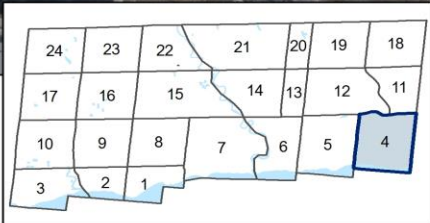
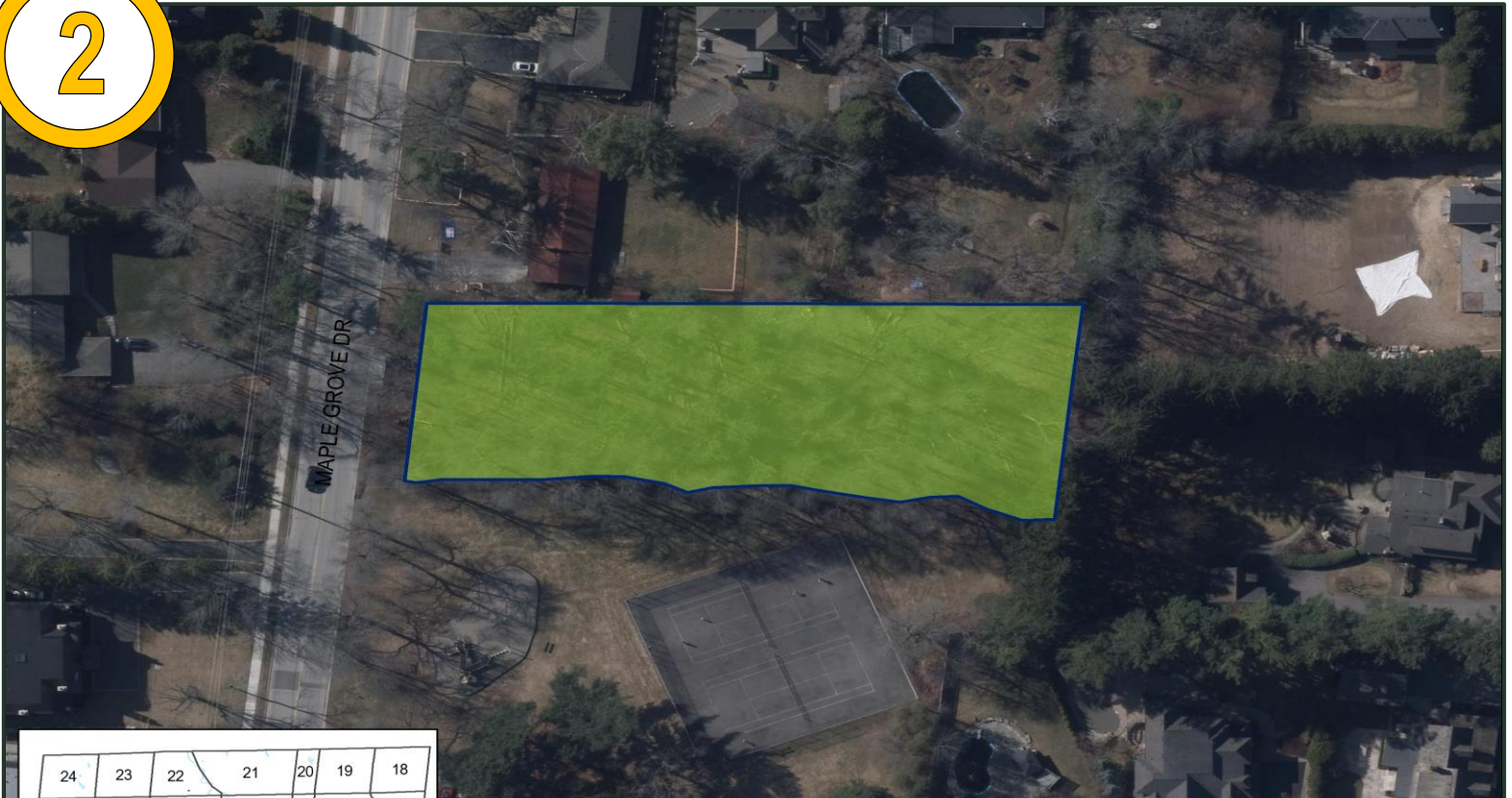
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **40** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Ardleigh Park

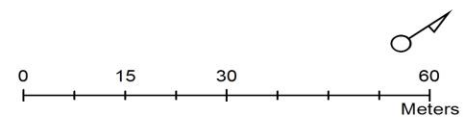
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Ardleigh Park

0.34 hectares










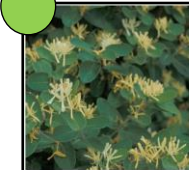
Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

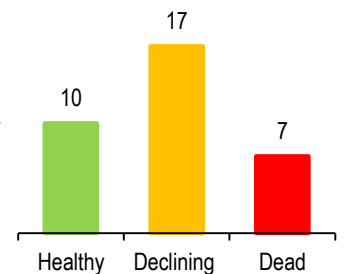
- Light defoliation due to cankerworm affecting ash, Manitoba and Norway maple.
- Numerous white pines in decline and some mortality.
- Wet site, areas with standing water.
- Understory fairly sparse, patches of invasive species.
- Many mature ash along edge of woodland have been treated, some harvested.

Invasive plant presence

 moderate	 moderate	 moderate	 low
			
buckthorn	garlic mustard	winged euonymus	honeysuckle

Ash mortality update

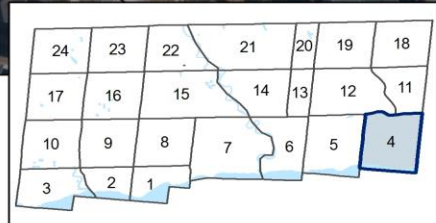
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **34** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Annapolis Park

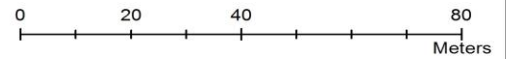
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Annapolis Park

0.75 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

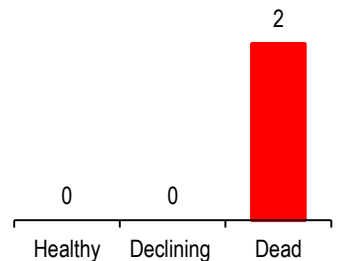
- Light to heavy defoliation due to cankerworm affecting variety of hardwood canopy species and understory species.
- Moderate off-trail trampling.
- Scattered pockets of yard waste dumping and private garden encroachment throughout park.
- Mature ash have been harvested; has allowed invasive species in understory to thrive.

Invasive plant presence

high	moderate	moderate	moderate	moderate	moderate
garlic mustard	buckthorn	English ivy	honeysuckle	periwinkle	wild grape

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **2** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



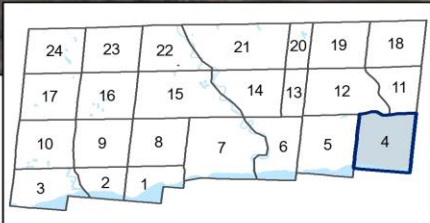
Other species:
winged euonymus (moderate)
goutweed (low)



Aspen Forest Park

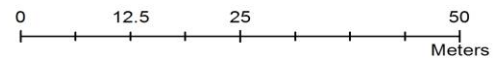
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Aspen Forest Park

0.06 hectares



Forest Health Rating Legend

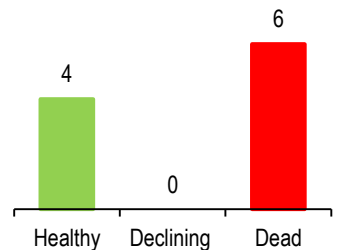
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting little leaf linden and white ash.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 10 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

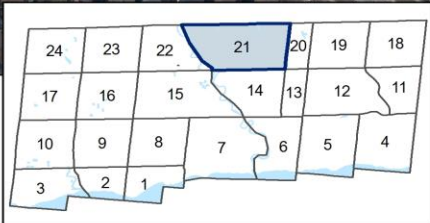
high	moderate	moderate	moderate	moderate	moderate
buckthorn	garlic mustard	honeysuckle	phragmites	purple loosestrife	winged euonymus

Other species: wild grape (low)

Interprovincial Pipeline (R.O.) - 2

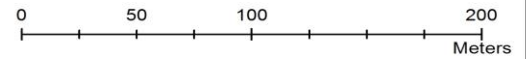
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Interprovincial Pipeline (R.O.) - 2

0.88 hectares



Forest Health Rating Legend

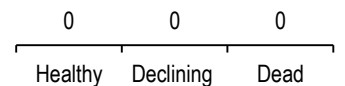
- 1 Healthy; no obvious forest health issues
- 2 Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3 Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings





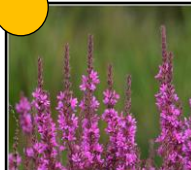
- Light to moderate defoliation caused by gypsy moth and/or cankerworm affecting oak, elm, and basswood.
- Dutch elm disease present and causing elm mortality and decline.
- Scattered pockets of yard waste dumping.
- Dense understory dominated by buckthorn.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



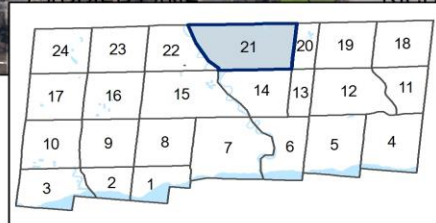
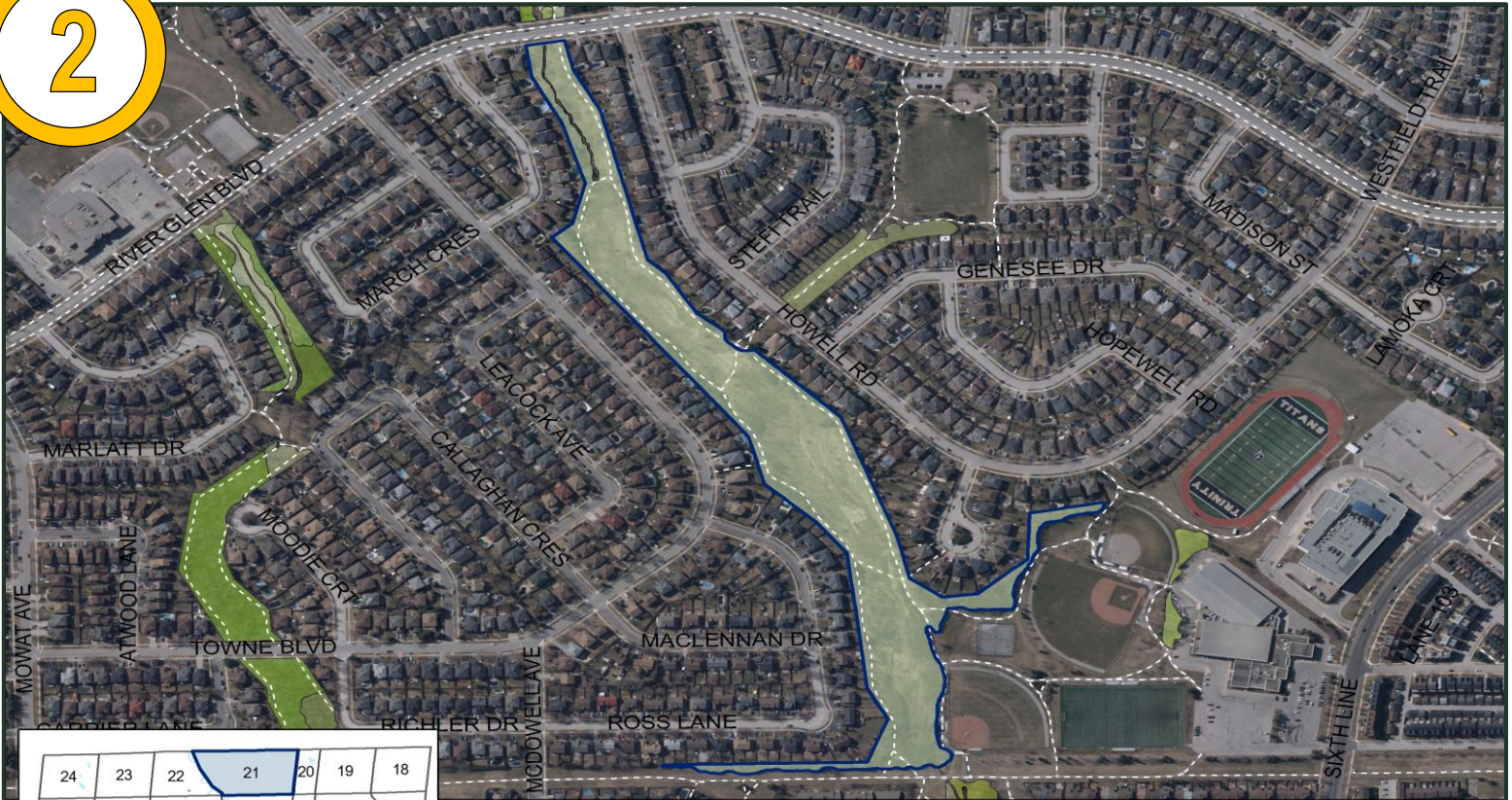
Invasive plant presence

 <p>moderate buckthorn</p>	 <p>moderate garlic mustard</p>	 <p>moderate periwinkle</p>	 <p>moderate phragmites</p>	 <p>moderate purple loosestrife</p>
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Munn's Creek Trail - 1

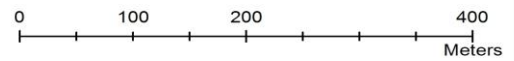
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Munn's Creek Trail - 1

5.66 hectares



Forest Health Rating Legend

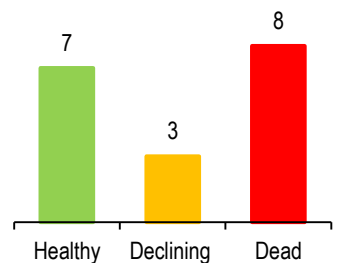
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting variety of hardwood species.
- Dutch elm disease present and causing elm mortality.
- Leaf roller present on oak, causing minor damage.
- Anthracnose present on oak and maple, causing minor damage.
- Scattered pockets of yard waste dumping and moderate off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 18 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

high	moderate	moderate	moderate	moderate	low
purple loosestrife	buckthorn	garlic mustard	honeysuckle	phragmites	periwinkle

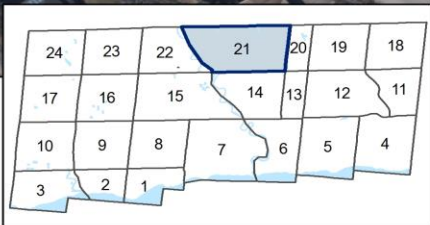
Other species:
Russian olive (low)
wild grape (low)



Crosstown Trail (R.O.) - 3

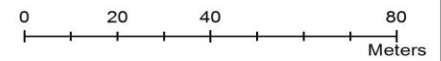
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Crosstown Trail (R.O.) - 3

0.80 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

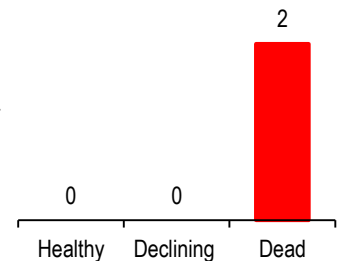
- Light to moderate defoliation caused by cankerworm affecting oak and hawthorn.
- Dutch elm disease present and causing elm decline.
- Crown dieback in sugar maple; cause unknown.
- Anthracnose present and causing minor damage on bur oak.
- Leaf miner causing minor damage to Siberian elm.
- Minor off-trail trampling.

Invasive plant presence

moderate	moderate	moderate	low	low
buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape

Ash mortality update

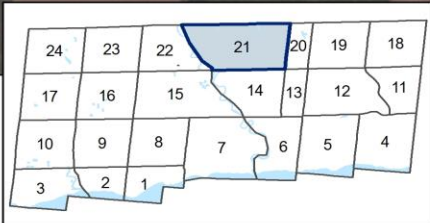
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **2** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



River Oaks Park

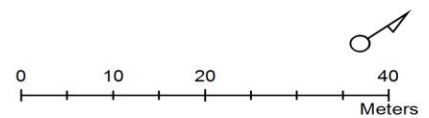
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



River Oaks Park

0.09 hectares



Forest Health Rating Legend

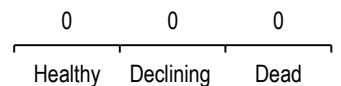
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting hickory and oak.
- White pine decline.
- Minor off-trail trampling and isolated pocket of yard waste dumping.
- Understory dominated by buckthorn and garlic mustard.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



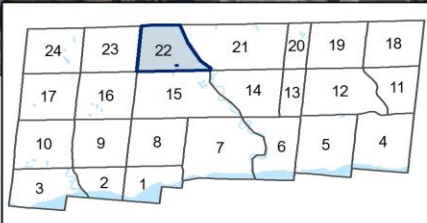
Invasive plant presence

moderate	moderate	moderate
buckthorn	garlic mustard	honeysuckle

McCraney Creek Trail North – 2 (1)

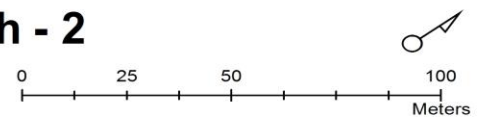
Woodland is healthy with no obvious forest health issues

1



McCraney Creek Trail North - 2

0.65 hectares



Forest Health Rating Legend

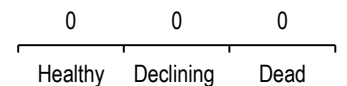
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

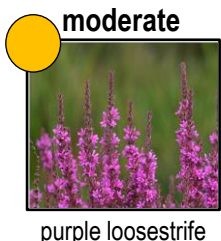
- Anthracnose affecting silver maple, causing minor damage.
- Scattered pockets of yard waste dumping.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



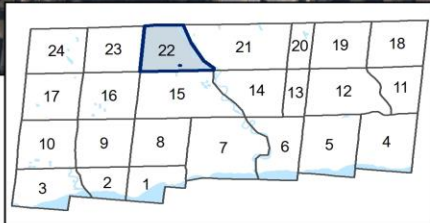
Invasive plant presence



McCraney Creek Trail North – 2 (2)

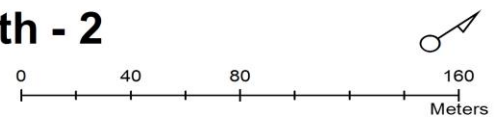
Woodland is healthy with no obvious forest health issues

1



McCraney Creek Trail North - 2

0.91 hectares



Forest Health Rating Legend

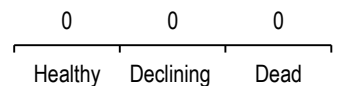
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- No biotic disturbances observed.
- Moderate level of encroachment from private gardens adjacent to woodland.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



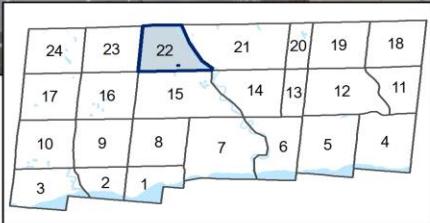
Invasive plant presence

moderate <p>bindweed</p>	moderate <p>buckthorn</p>	moderate <p>honeysuckle</p>	moderate <p>purple loosestrife</p>
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McCraney Creek Trail North - 2

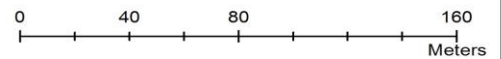
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



McCraney Creek Trail North - 2

3.46 hectares



Forest Health Rating Legend

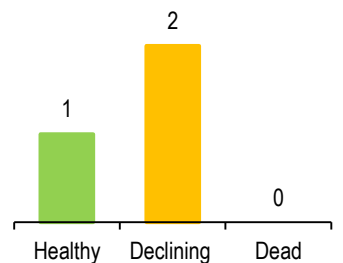
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings






- Dutch elm disease present and causing elm mortality.
- Hypoxylon canker present on poplar and causing mortality. Anthracnose also affecting poplar, causing moderate damage.
- Various hardwood species planted adjacent to trail in moderate to severe decline.
- Leaf gall on hackberry and elm species causing minor damage.
- Minor off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 3 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



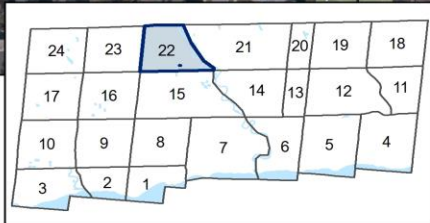
Invasive plant presence

moderate  buckthorn	moderate  garlic mustard	moderate  honeysuckle	moderate  purple loosestrife	low  Russian olive
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Glen Oak Creek Trail North – 1 (1)

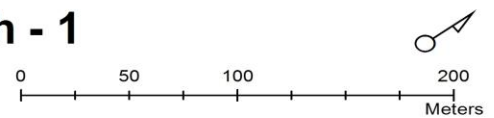
Woodland is healthy with no obvious forest health issues

1



Glen Oak Creek Trail North - 1

1.41 hectares



Forest Health Rating Legend

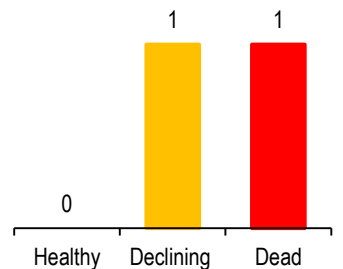
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Anthracnose affecting poplar, causing moderate to heavy damage.
- Hypoxylon canker causing poplar mortality.
- Scattered pockets of yard waste dumping.
- Decline observed in black locust; cause unknown.
- Chlorosis observed in red oak, silver maple, and white pine.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 2 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

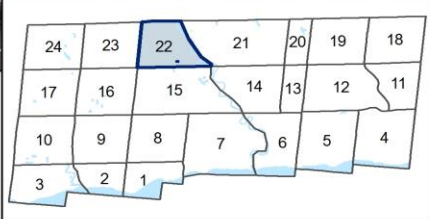
moderate 	moderate 	moderate 	moderate 	low 	low
buckthorn	garlic mustard	honeysuckle	purple loosestrife	bindweed	black alder

Other species:
wild grape (low)

Glen Oak Creek Trail North – 1 (2)

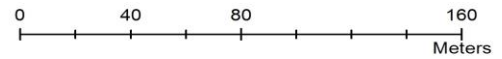
Woodland is healthy with no obvious forest health issues

1



Glen Oak Creek Trail North - 1

2.71 hectares



Forest Health Rating Legend

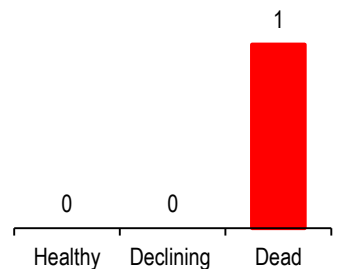
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Dutch elm disease present and causing elm mortality.
- Several newly planted trees adjacent to pathway in decline or dead.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

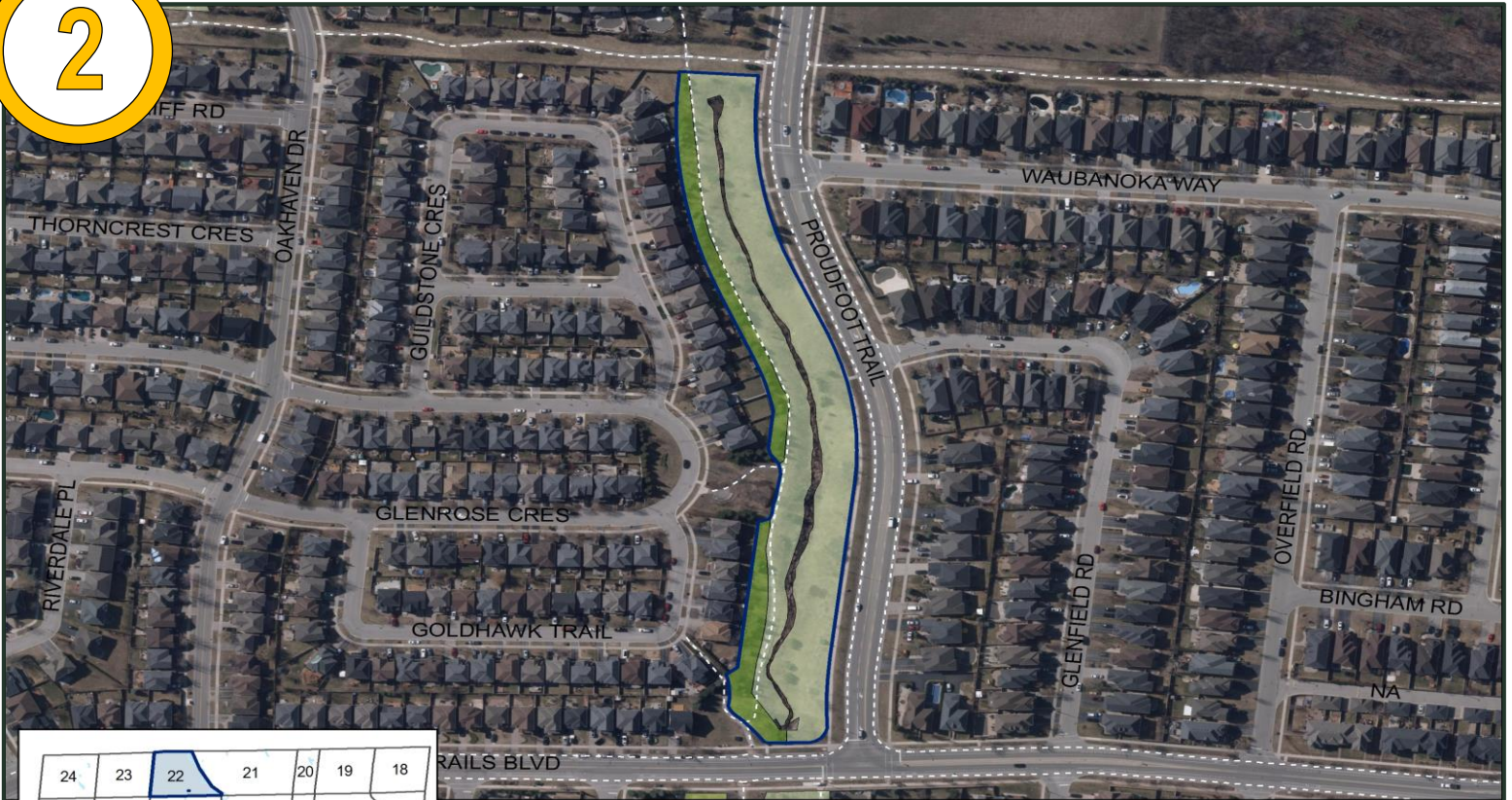
moderate <p>bindweed</p>	moderate <p>garlic mustard</p>	moderate <p>honeysuckle</p>	moderate <p>phragmites</p>	moderate <p>purple loosestrife</p>	low <p>buckthorn</p>
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Other species:
goutweed (low)
periwinkle (low)

Glen Oak Creek Trail North - 1

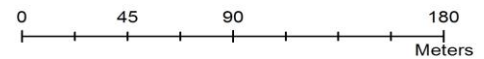
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Glen Oak Creek Trail North - 1

1.33 hectares



Forest Health Rating Legend

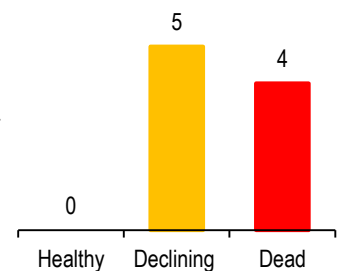
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

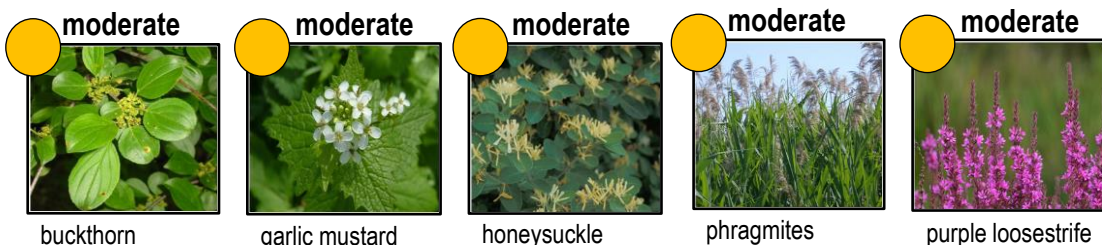
- Trace amount of defoliation due to gypsy moth affecting oak.
- Isolated spruce mortality; cause unknown.
- Anthracnose affecting poplar and silver maple, causing moderate damage.
- Dieback in red maple along Proudfoot Trail; cause unknown.
- Minor off-trail trampling.
- Isolated pocket of yard waste dumping.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 9 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence



Oakhaven Pond

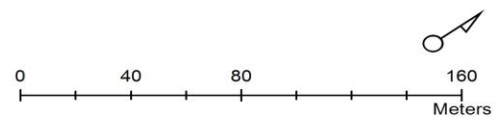
Woodland is healthy with no obvious forest health issues

1



Oakhaven Pond

3.29 hectares



Forest Health Rating Legend

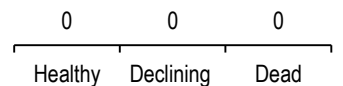
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings






- Isolated spruce mortality; cause unknown.
- Some decline in newly planted trees adjacent to trail.
- Minor off-trail trampling.
- Isolated pockets of yard waste dumping and encroachment from private gardens adjacent to woodland.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



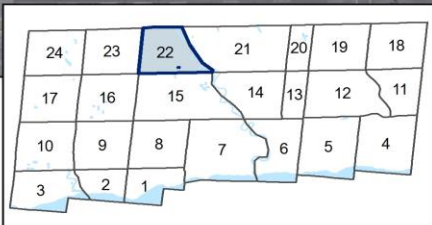
Invasive plant presence

moderate  bindweed	moderate  phragmites	moderate  purple loosestrife	low  black alder	low  buckthorn
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Glen Valley Pond

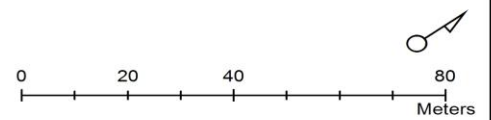
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Glen Valley Pond

0.76 hectares



Forest Health Rating Legend

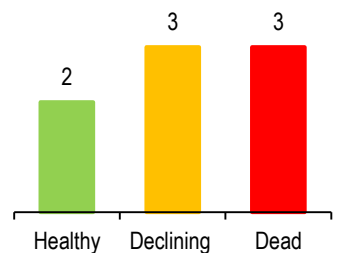
- 1 Healthy; no obvious forest health issues
- 2 Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3 Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Anthracnose affecting sugar maple, causing minor damage.
- Minor off-trail trampling.
- Encroachment of private gardens adjacent to woodland.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 8 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



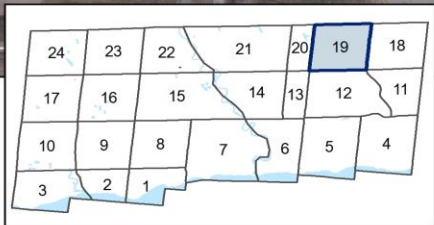
Invasive plant presence

moderate <p>buckthorn</p>	moderate <p>garlic mustard</p>	moderate <p>honeysuckle</p>	moderate <p>purple loosestrife</p>	low <p>bindweed</p>	low <p>winged euonymus</p>
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Kestell Pond

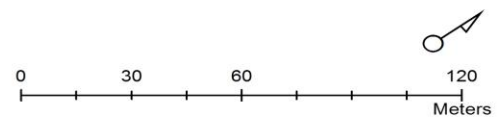
Woodland is healthy with no obvious forest health issues

1



Kestell Pond

1.46 hectares



Forest Health Rating Legend

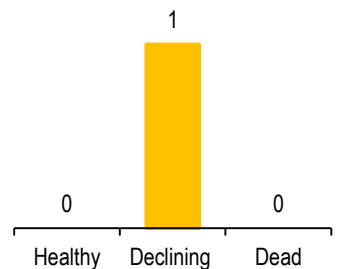
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting red oak.
- Anthracnose present and causing minor defoliation on poplar.
- White pine mortality (one tree).
- Minor decline in willow.
- Light off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



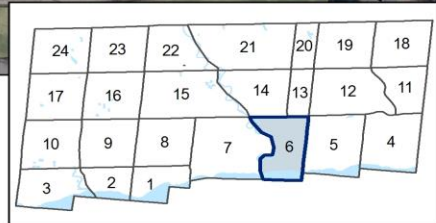
Invasive plant presence

moderate <p>buckthorn</p>	moderate <p>garlic mustard</p>	moderate <p>purple loosertrife</p>	low <p>phragmites</p>
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Cornwall Road Sports Park (1)

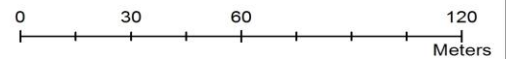
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Cornwall Road Sports Park

0.96 hectares



Forest Health Rating Legend

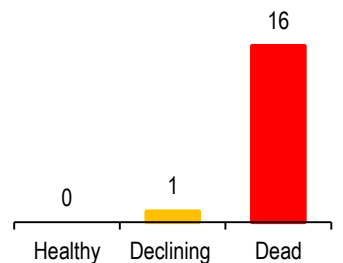
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

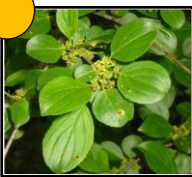

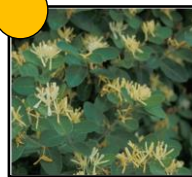


- Trace amounts of defoliation caused by cankerworm affecting poplar.
- Minor off-trail trampling, and scattered pockets of yard waste dumping.
- Understory is a mix of native and non-native species.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 17 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



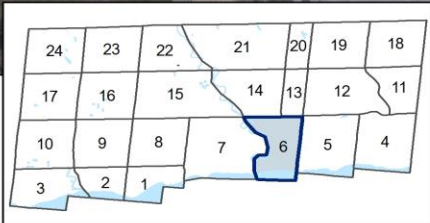
Invasive plant presence

moderate  buckthorn	moderate  garlic mustard	moderate  honeysuckle	moderate  phragmites	moderate  purple loosestrife
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Cornwall Road Sports Park (2)

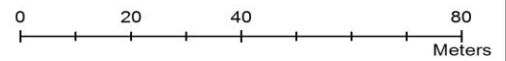
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Cornwall Road Sports Park

0.16 hectares



Forest Health Rating Legend

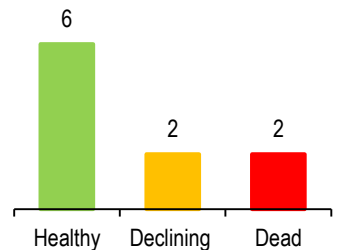
- 1 Healthy; no obvious forest health issues
- 2 Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3 Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Understory is dominated by buckthorn.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 10 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



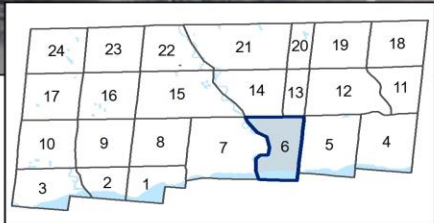
Invasive plant presence

moderate <p>buckthorn</p>	moderate <p>garlic mustard</p>	moderate <p>honeysuckle</p>	moderate <p>phragmites</p>	moderate <p>purple loosestrife</p>	low <p>wild grape</p>
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Cornwall Road Buffer Block

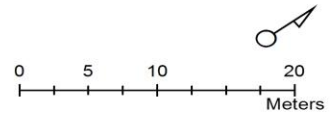
Woodland is healthy with no obvious forest health issues

1



Cornwall Road Buffer Block

0.10 hectares



Forest Health Rating Legend

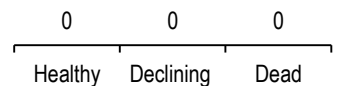
- 1 Healthy; no obvious forest health issues
- 2 Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3 Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting Manitoba maple and red oak.
- Understory is dominated by garlic mustard.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



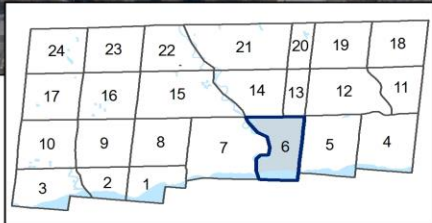
Invasive plant presence

 high	 low	 low	 low
garlic mustard	English ivy	Japanese knotweed	wild grape

Perkin's Passage

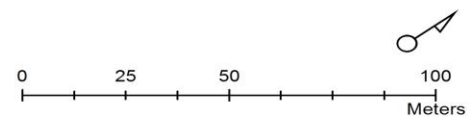
Woodland is healthy with no obvious forest health issues

1



Perkin's Passage

0.87 hectares



Forest Health Rating Legend

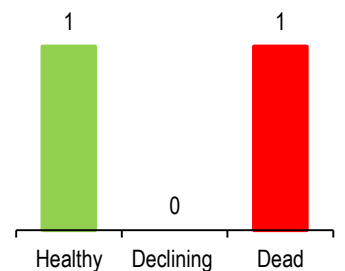
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting variety of overstory hardwood species.
- Mature ash have been harvested; native seedlings have been planted to restore woodland canopy.
- Scattered pockets of yard waste dumping.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **2** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



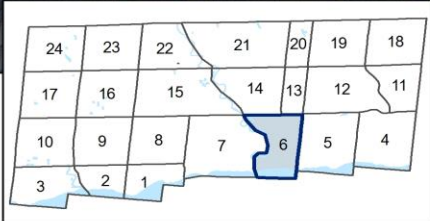
Invasive plant presence

moderate 	moderate 	moderate 	moderate 	moderate
buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape

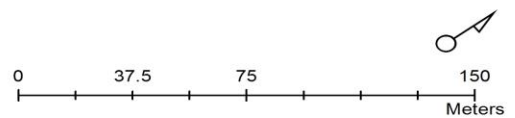
Post Park

Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Post Park
1.40 hectares



Forest Health Rating Legend

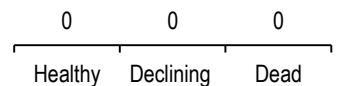
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

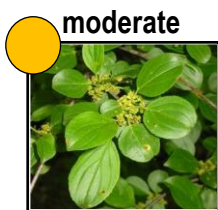
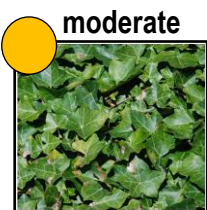
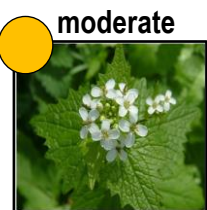
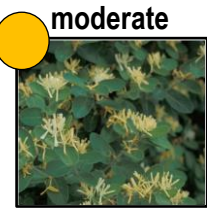
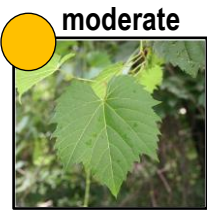
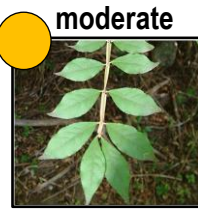
- Moderate to heavy defoliation due to cankerworm affecting silver maple, white birch, poplar, and black walnut.
- Severe off-trail trampling in west side due to dog park.
- Siberian elms in moderate to significant decline; some mortality.
- Light damage due to anthracnose on silver maples.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

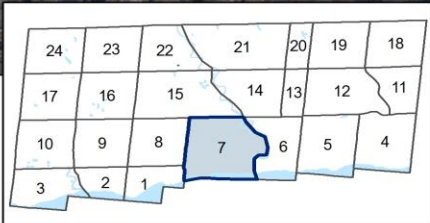
 buckthorn	 English ivy	 garlic mustard	 honeysuckle	 wild grape	 winged euonymus
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Other species:
goutweed (low)

Westgate Park

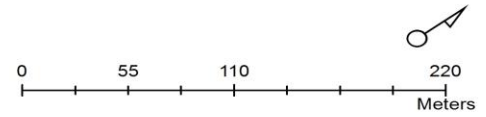
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Westgate Park

1.61 hectares



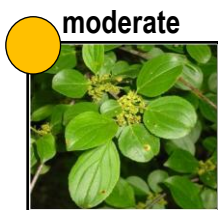
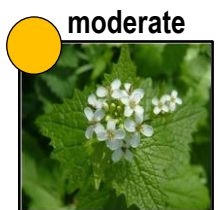
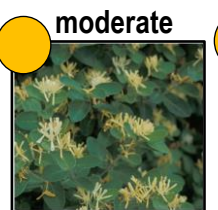
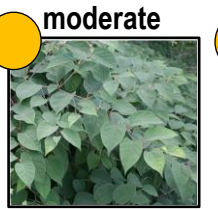
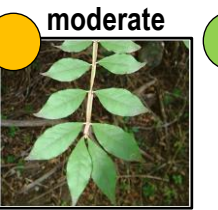

Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

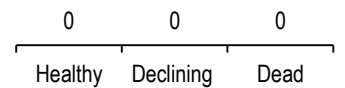
- Light to moderate defoliation due to cankerworm affecting Manitoba and Norway maple.
- Scattered pockets of yard waste dumping and moderate encroachment from private gardens in north arm of woodland.
- Mature silver maples declining along Fourth Line; cause unknown but potentially just age.

Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 low
buckthorn	garlic mustard	honeysuckle	Japanese knotweed	winged euonymus	goutweed

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

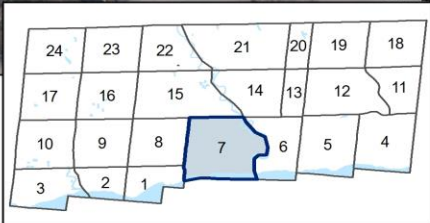
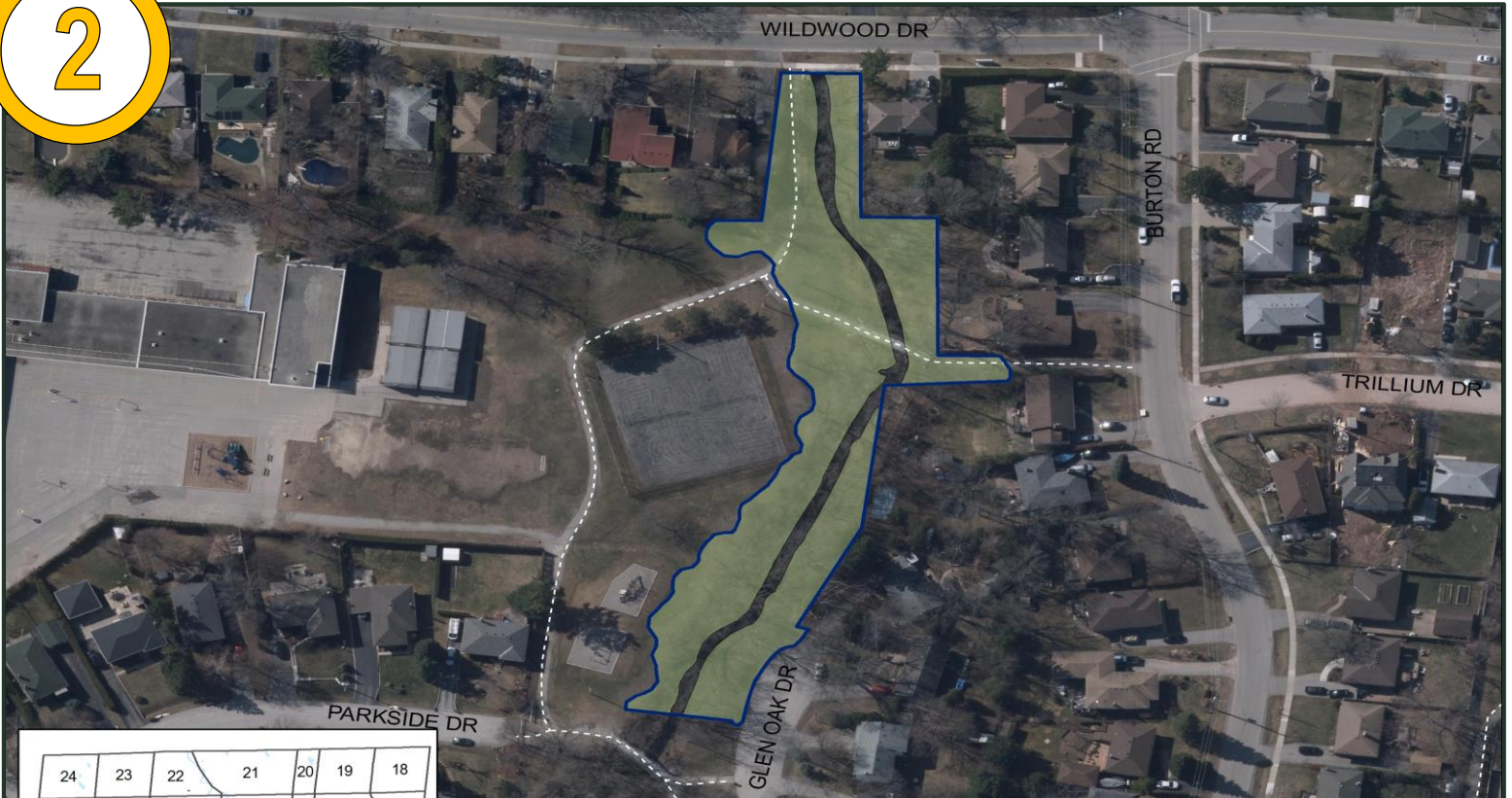


Other species: wild grape (low)

Glen Oak Park

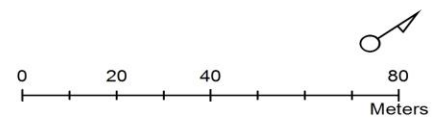
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Glen Oak Park

0.47 hectares



Forest Health Rating Legend

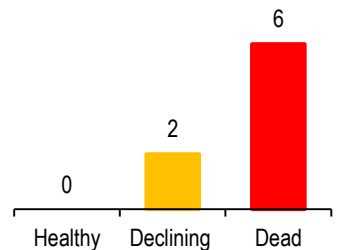
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings







- Light defoliation due to cankerworm affecting basswood and Manitoba maple.
- High level of off-trail trampling, affecting health of understory.
- Understory dominated by invasive species.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 8 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



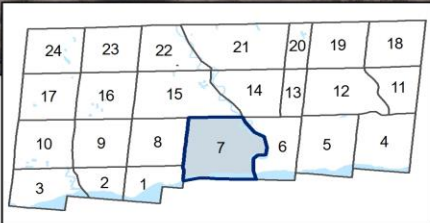
Invasive plant presence

moderate  buckthorn	moderate  garlic mustard	moderate  goutweed	moderate  purple loosestrife	low  English ivy	low  periwinkle
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480 Wycroft Road Buffer Block

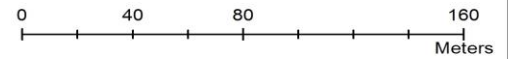
Woodland is healthy with no obvious forest health issues

1



480 Wycroft Road Buffer Block

0.62 hectares



Forest Health Rating Legend

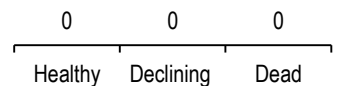
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Understory is dominated by buckthorn.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



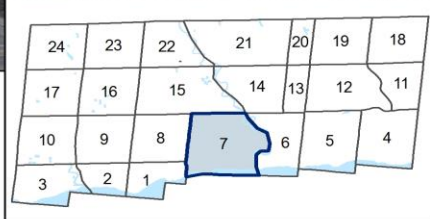
Invasive plant presence

moderate	moderate	moderate	moderate	moderate	low
buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape	bindweed

465 Wyecroft Road Buffer Block

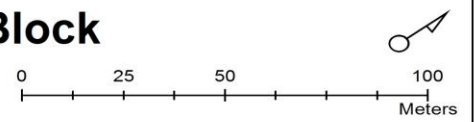
Woodland is healthy with no obvious forest health issues

1



465 Wyecroft Road Buffer Block

0.23 hectares



Forest Health Rating Legend

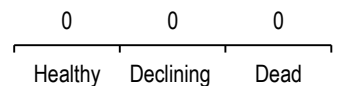
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

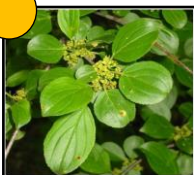





- Understory is dominated by buckthorn.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



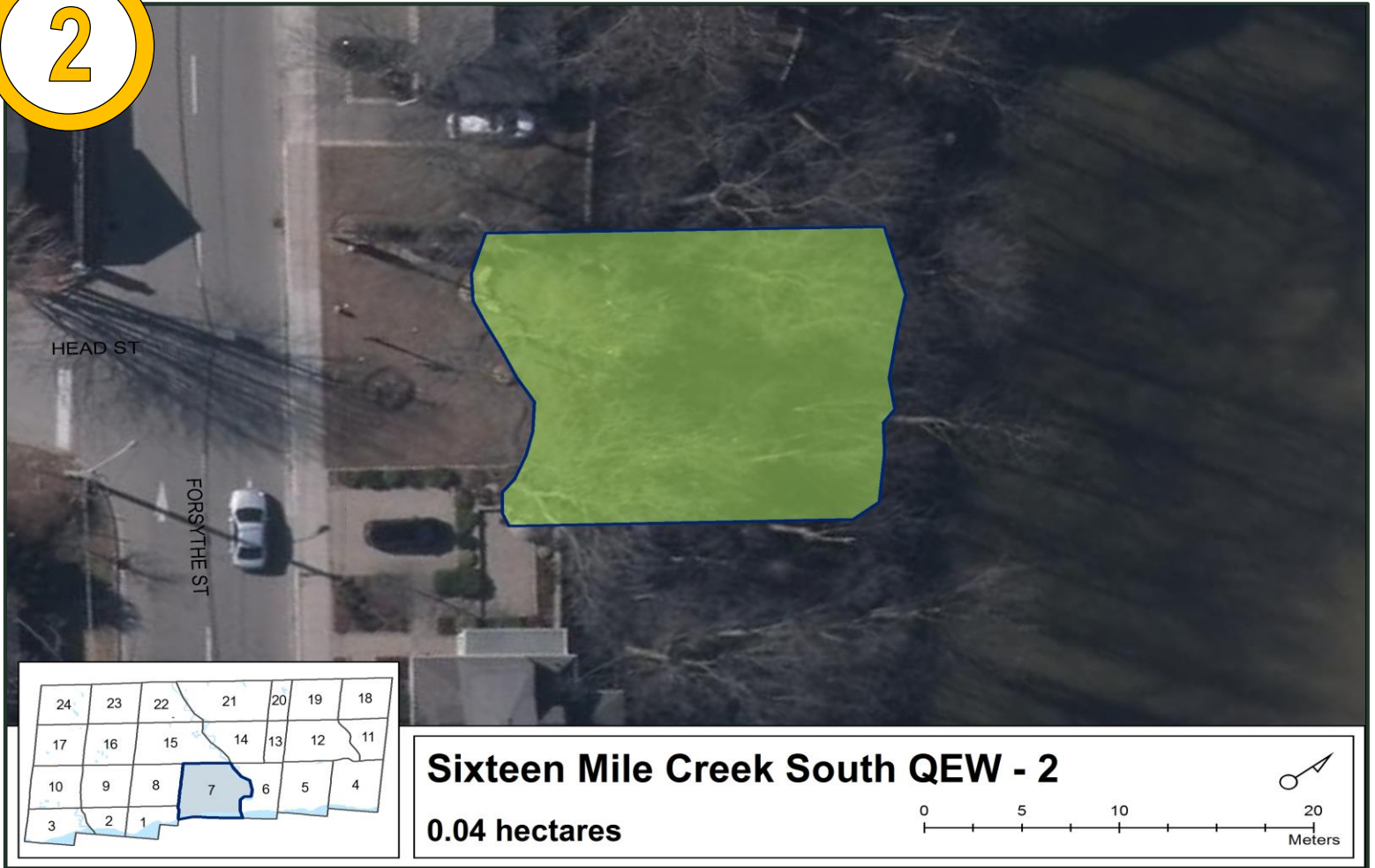
Invasive plant presence

moderate	moderate	moderate	moderate	moderate	low
					
buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape	phragmites

Sixteen Mile Creek South QEW - 2

2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Forest Health Rating Legend

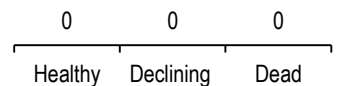
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Moderate to severe decline and some mortality in sugar maple; cause unknown.
- Isolated pockets of yard waste and garbage dumping.
- Understory is a mix of native and non-native species.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



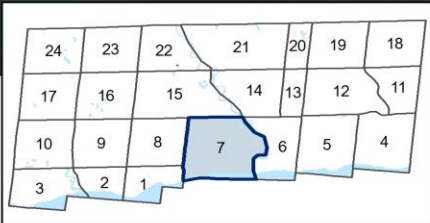
Invasive plant presence



Birch Hill Promenade

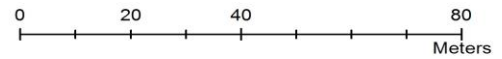
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Birch Hill Promenade

0.56 hectares



Forest Health Rating Legend

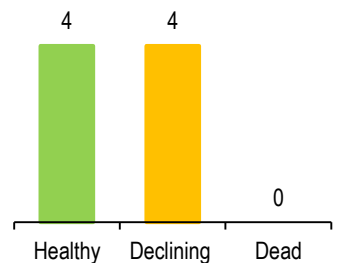
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings





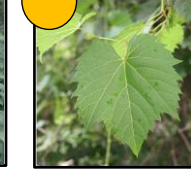
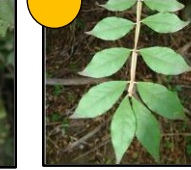
- Light to heavy defoliation due to cankerworm affecting Norway maple, white birch, black walnut, and green ash.
- Leaf scorch affecting Norway maple, causing light damage.
- Some mortality in Norway maple; cause unknown.
- Isolated pockets of yard waste dumping.
- Butternut canker present and affecting four trees.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 8 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

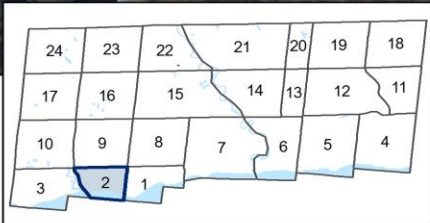
 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
English ivy	garlic mustard	honeysuckle	Japanese knotweed	wild grape	winged euonymus

Other species:
bindweed (low)
goutweed (low)
periwinkle (low)

Thornlea Park

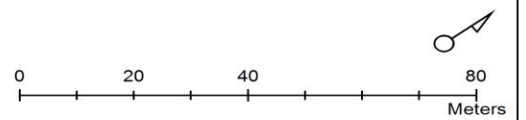
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Thornlea Park

0.13 hectares



Forest Health Rating Legend

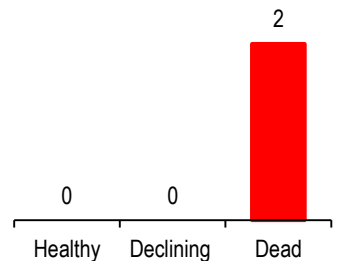
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings






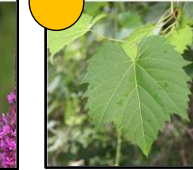
- Dutch elm disease causing decline in elm.
- Cedar apple rust causing decline in apple trees.
- Moderate decline observed in the upper crown of mature silver maples; cause unknown.
- Numerous ash regeneration suffering from anthracnose.
- Mature ash trees have been harvested.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **2** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



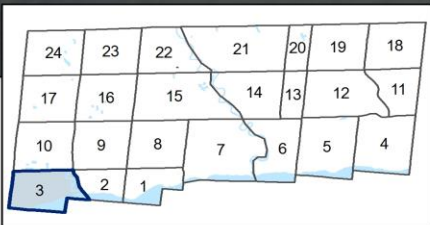
Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
bindweed	buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape

Bronte Beach Park

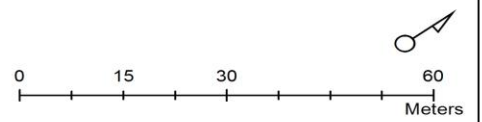
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Bronte Beach Park

0.14 hectares



Forest Health Rating Legend

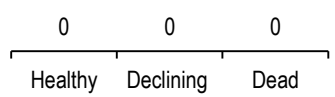
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Imported willow leaf beetle feeding on willow causing trace amount of defoliation.
- Willow and white birch canopies in general decline.
- Low-level off-trail trampling.


Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.




Invasive plant presence


- low




buckthorn
- low




garlic mustard
- low



honeysuckle
- low



purple loosestrife
- low

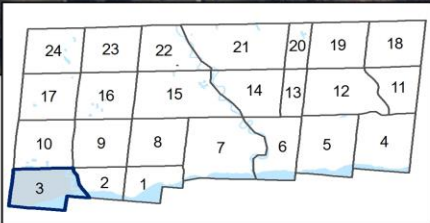


wild grape

Bronte Beach Park

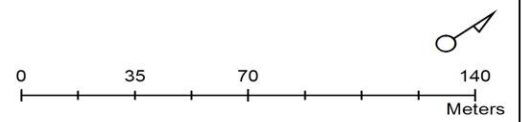
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Bronte Beach Park

1.87 hectares



Forest Health Rating Legend

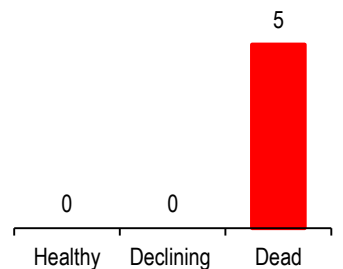
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Severe defoliation likely due to cankerworm on Manitoba maple; trees refoliated with very small leaves.
- Low-level off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 5 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



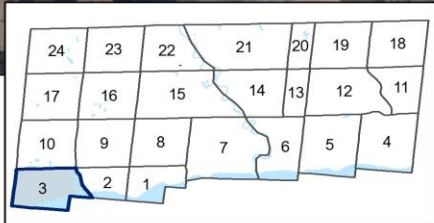
Invasive plant presence

- high** garlic mustard
- moderate** honeysuckle
- moderate** wild grape

Bronte Harbour

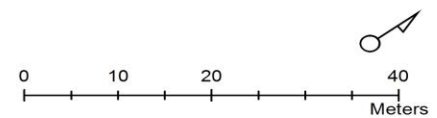
Woodland is healthy with no obvious forest health issues

1



Bronte Harbour

0.10 hectares



Forest Health Rating Legend

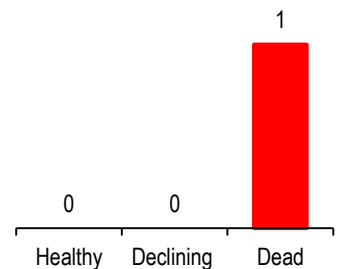
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings






- Trace defoliation likely due to cankerworm on Manitoba maple and oak.
- Tar spot on Norway maple.
- Cedar hawthorn leaf rust on hawthorn.
- Moderate off-trail trampling affecting health of understory.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



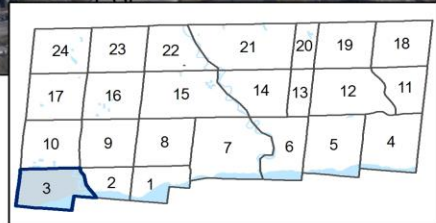
Invasive plant presence

moderate 	moderate 	moderate 	moderate 	low 
buckthorn	garlic mustard	honeysuckle	wild grape	purple loosestrife

Riverview Park

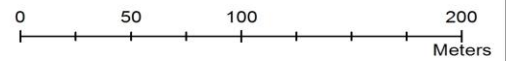
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Riverview Park

4.87 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

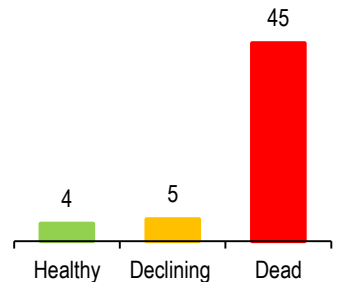
- Moderate to heavy defoliation due to cankerworm affecting trembling aspen, oak, and white birch.
- Numerous white birch in moderate decline; some mortality.
- Pocket of dead trembling aspen due to hypoxylon canker.
- Minor off-trail trampling and moderate yard waste dumping.
- Portions of woodland flooded due to high water level.
- Moderate anthracnose affecting poplar.

Invasive plant presence

high	moderate	moderate
garlic mustard	honeysuckle	wild grape

Ash mortality update

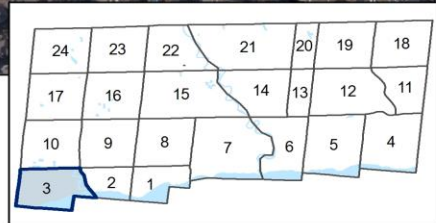
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **54** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Village Wood Park

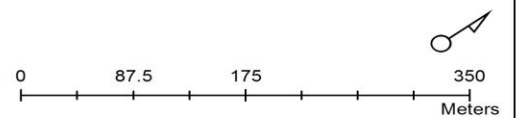
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Village Wood Park

5.19 hectares



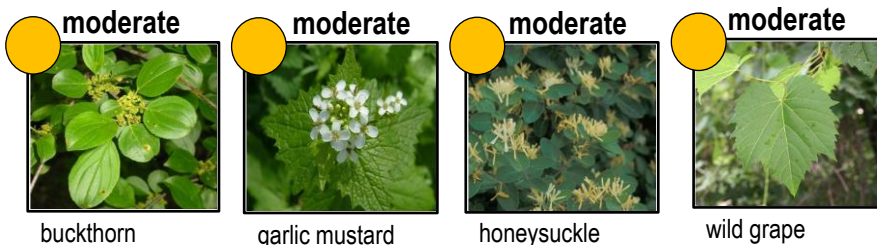
Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

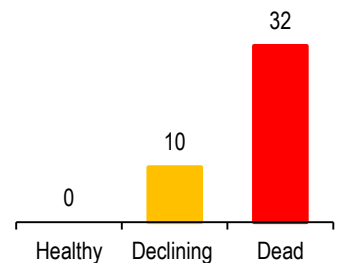
- Light defoliation due to cankerworm affecting oak, maple, and basswood.
- White pine mortality observed, likely due to root rot.
- Moderate yard waste dumping and off-trail trampling.
- Young trees planted and buckthorn treated to restore health of canopy.
- Beech scale present and causing moderate damage.

Invasive plant presence



Ash mortality update

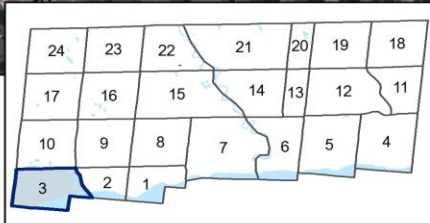
Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **42** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Chalmers Park

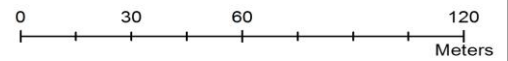
Woodland is healthy with no obvious forest health issues

1



Chalmers Park

1.27 hectares



Forest Health Rating Legend

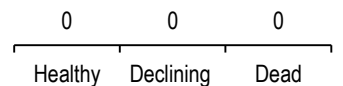
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- All mature ash trees have been harvested, resulting in a thinner canopy.
- Buckthorn understory has been treated and new young trees have been planted to restore the canopy,
- Minor yard waste dumping.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



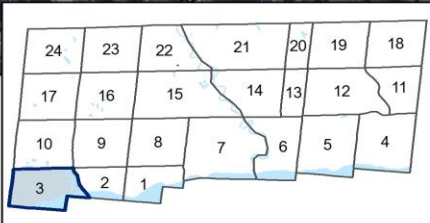
Invasive plant presence

moderate	moderate	low	low	low
buckthorn	garlic mustard	colts foot	purple loosestrife	wild grape

Nautical Woods

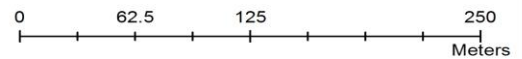
3

Woodland health is affected by obvious forest health issues, greater than 30% mortality



Nautical Woods

10.12 hectares



Forest Health Rating Legend

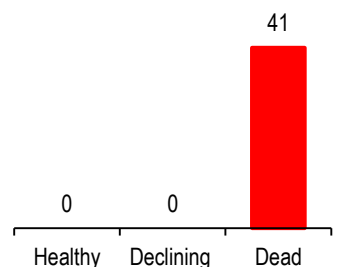
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

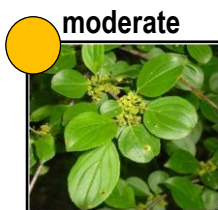
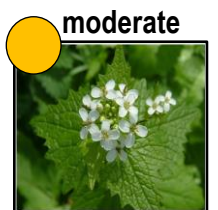
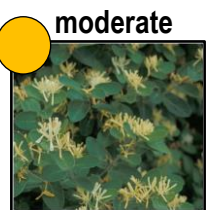
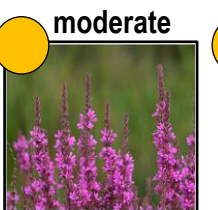
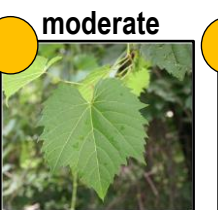

- Light to heavy defoliation due to cankerworm observed on oak, white birch, trembling aspen, maple, elm, and hickory.
- Hypoxylon canker causing decline in trembling aspen; scattered dead and infected living trees throughout park.
- Off-trail trampling affecting health of understory.
- Some mature ash trees have been harvested, but many dead standing ash remain.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **41** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
buckthorn	garlic mustard	honeysuckle	purple loosestrife	wild grape	winged euonymus

Other species: colts foot (low)

Sheldon Creek Park

Woodland is moderately healthy; some minor issues but less than 30% tree mortality

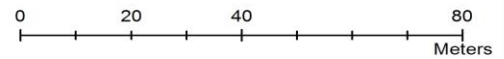
2



24	23	22	21	20	19	18
17	16	15	14	13	12	11
10	9	8	7	6	5	4
3	2	1				

Sheldon Creek Park

0.60 hectares



Forest Health Rating Legend

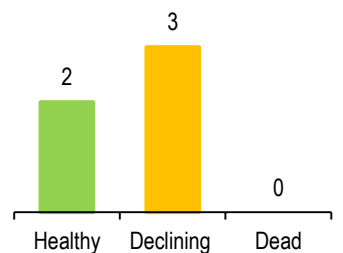
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings







- Light defoliation likely due to gypsy moth on silver maple, Manitoba maple, and elm.
- Imported willow leaf beetle feeding on willow trees.
- General decline in Manitoba maple and poplar.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 5 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate 	moderate 	moderate 	moderate 	moderate 	low 
bindweed	buckthorn	garlic mustard	purple loosestrife	wild grape	English ivy

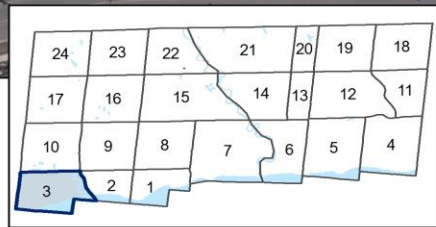
Other species:
goutweed (low)
honeysuckle (low)



Creek Path Woods

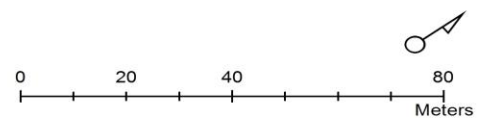
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Creek Path Woods

0.62 hectares



Forest Health Rating Legend

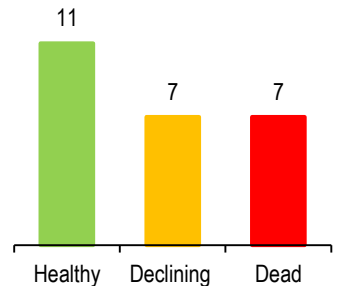
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting oak and basswood.
- Dutch elm disease present and causing mortality in elm.
- Minor off-trail trampling.
- Light anthracnose affecting white oak.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **25** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

high	moderate	moderate	moderate	low	low
buckthorn	bindweed	purple loosestrife	winged euonymus	garlic mustard	honeysuckle

Other species: wild grape (low)

Brook Valley Park

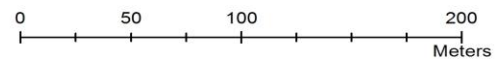
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Brook Valley Park

4.58 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

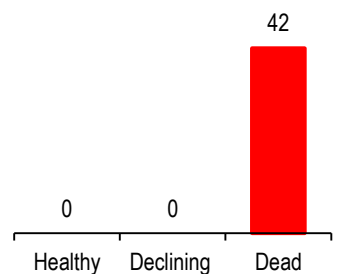
- Moderate defoliation due to cankerworm affecting maple.
- Minor leaf miner damage on red oak.
- Scattered pockets of yard waste dumping and light to moderate off-trail trampling.
- Majority of mature ash have been removed, some remain.
- Several Norway maple in decline.
- Understory dominated by invasive species.

Invasive plant presence

moderate	moderate	moderate	moderate	moderate	low
bindweed	buckthorn	garlic mustard	honeysuckle	purple loosestrife	goutweed

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **42** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



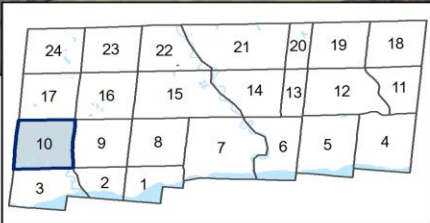
Other species:
 periwinkle (low)
 wild grape (low)
 winged euonymus (low)



Red Oak Trail

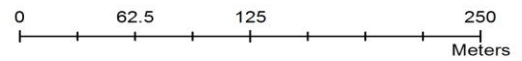
Woodland is healthy with no obvious forest health issues

1



Red Oak Trail

3.37 hectares



Forest Health Rating Legend

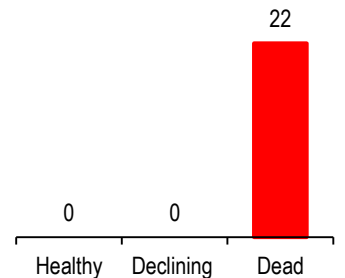
- 1 Healthy; no obvious forest health issues
- 2 Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3 Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings




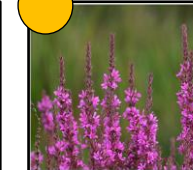


- Light defoliation caused by gypsy moth affecting white and bur oak.
- Trace amount of anthracnose observed on bur oak and poplar.
- Leaf gall present on bur oak causing minor damage.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **22** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



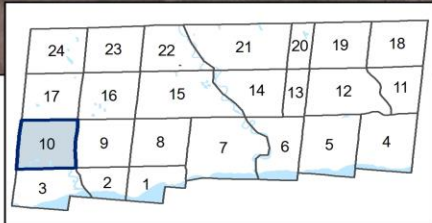
Invasive plant presence

 <p>bindweed</p>	 <p>garlic mustard</p>	 <p>honeysuckle</p>	 <p>purple loosestrife</p>	 <p>Russian olive</p>	 <p>wild grape</p>
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McPherson Road Buffer Block

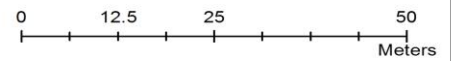
Woodland is healthy with no obvious forest health issues

1



McPherson Road Buffer Block

0.28 hectares



Forest Health Rating Legend

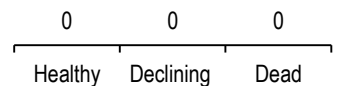
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

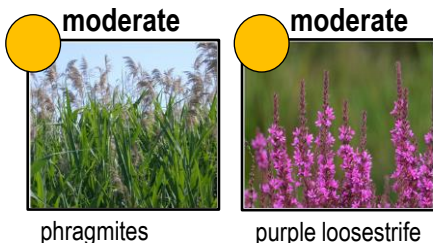
- No biotic or abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence



Arbourview Pond

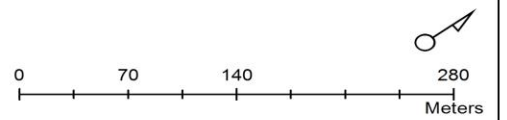
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Arbourview Pond

11.48 hectares



Forest Health Rating Legend

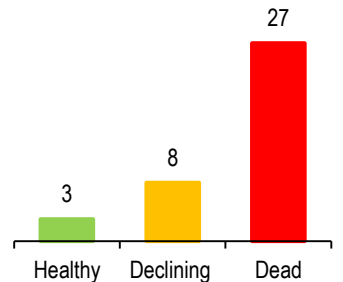
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings





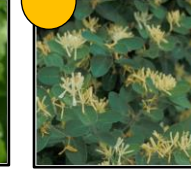

- Light defoliation due to cankerworm and/or gypsy moth affecting oak, apple, hickory, beech, willow, and white ash.
- Beech scale and white pine decline present.
- Dutch elm disease present causing elm decline and mortality.
- Anthracnose affecting oak, causing minor damage.
- Leaf roller affecting bur oak and causing minor damage.
- Leaf gall present on newly planted littleleaf linden causing moderate damage.
- Isolated pockets of yard waste dumping and off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 38 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

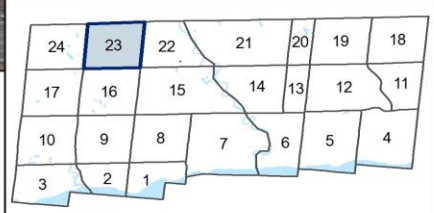
 moderate	 moderate	 moderate	 moderate	 moderate	 moderate
bindweed	buckthorn	dog strangling vine	garlic mustard	honeysuckle	periwinkle

Other species:
 purple loosestrife (moderate)
 wild grape (moderate)
 phragmites (low)

Fourteen Mile Creek Trail - 1

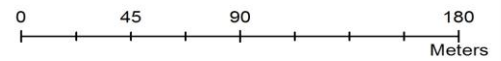
Woodland is healthy with no obvious forest health issues

1



Fourteen Mile Creek Trail - 1

6.20 hectares





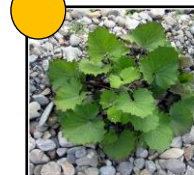



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

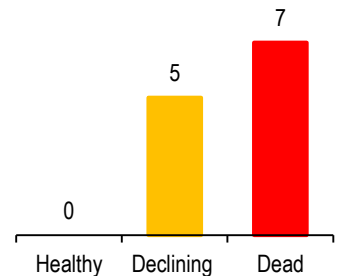
- Light to moderate defoliation due to cankerworm and/or gypsy moth affecting red oak, Siberian elm, and hickory.
- Anthracnose affecting silver maple, oak, and hawthorn causing minor to moderate damage.
- Cooley spruce gall present on Norway spruce causing minor damage.
- Moderate crown dieback in mature willows and one sugar maple.
- Minor to moderate off-trail trampling throughout woodland.
- Isolated yard waste dumping.

Invasive plant presence

 bindweed	 buckthorn	 colts foot	 garlic mustard	 honeysuckle	 purple loosestrife
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Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **12** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



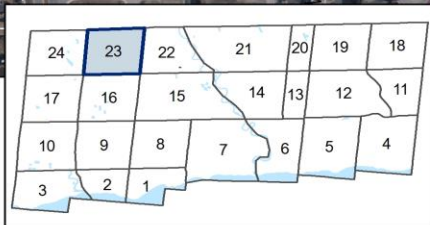
Other species:
 wild grape (moderate)
 dog strangling vine (low)
 goutweed (low)
 Japanese knotweed (low)



Crosstown Trail (W.O.T.) - 4

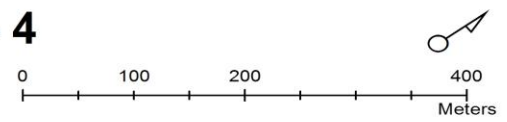
Woodland is healthy with no obvious forest health issues

1



Crosstown Trail (W.O.T.) - 4

3.01 hectares



Forest Health Rating Legend

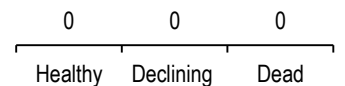
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to gypsy moth and/or cankerworm affecting oak, maple, and white birch.
- Anthracnose affecting oak causing minor damage.
- Spindle gall present on little leaf linden causing moderate damage.
- Imported willow leaf beetle feeding on willow causing moderate damage.
- Scattered pockets of yard waste dumping and light off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

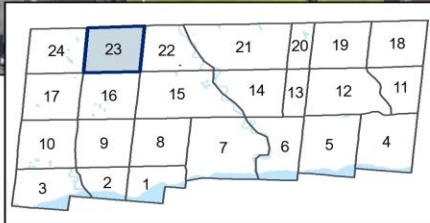
moderate 	moderate 	moderate 	moderate 	moderate 	low
buckthorn	garlic mustard	honeysuckle	phragmites	purple loosestrife	bindweed

Other species:
wild grape (low)

Arbourview Trail - 1

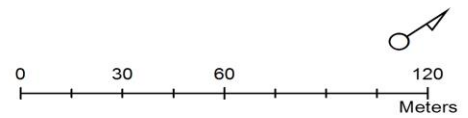
Woodland is healthy with no obvious forest health issues

1



Arbourview Trail - 1

1.25 hectares



Forest Health Rating Legend

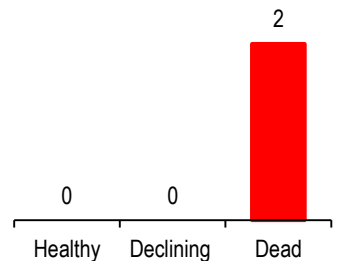
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Trace amount of defoliation caused by gypsy moth and/or cankerworm affecting oak, hickory, elm, and maple.
- Anthracnose affecting oak causing minor damage.
- Imported willow leaf beetle feeding on willow causing minor damage.
- Dutch elm disease present, causing decline and mortality.
- Leaf roller affecting hickory causing minor damage.
- Minor off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **2** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



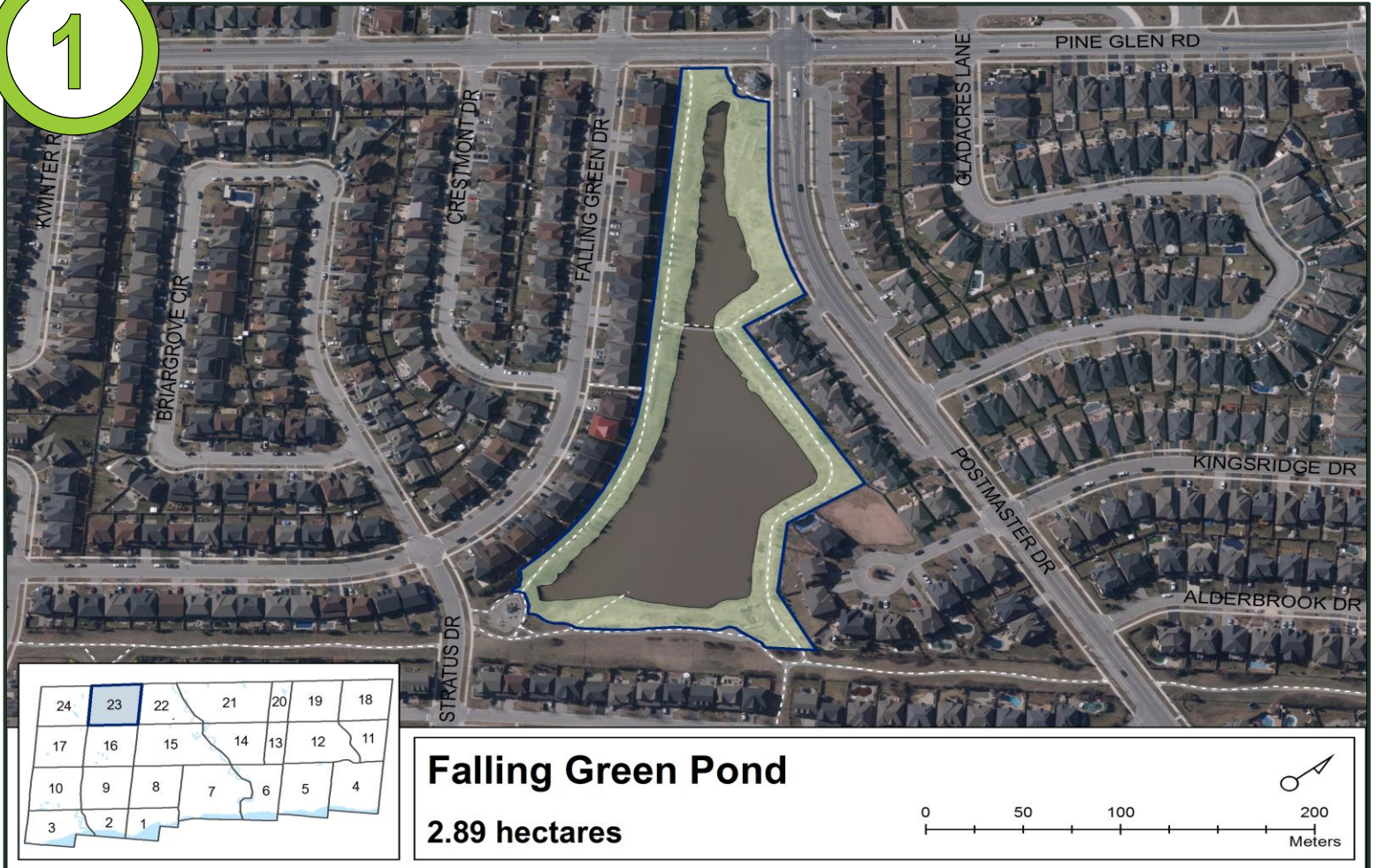
Invasive plant presence

high	moderate	moderate	moderate
buckthorn	garlic mustard	honeysuckle	wild grape

Falling Green Pond

Woodland is healthy with no obvious forest health issues

1



Forest Health Rating Legend

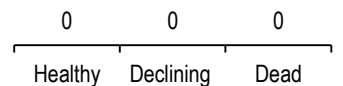
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Crown dieback in several newly planted maple trees adjacent to trail.
- Scattered pockets of yard waste dumping.
- Minor off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 0 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate	moderate	low	low	low
bindweed	honeysuckle	buckthorn	garlic mustard	purple loosestrife

McCraney Creek Trail North - 1

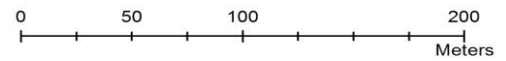
Woodland is healthy with no obvious forest health issues

1



McCraney Creek Trail North - 1

1.33 hectares



Forest Health Rating Legend

- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

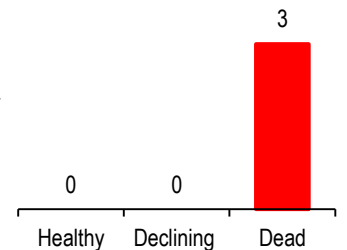
- Trace amounts of defoliation due to gypsy moth and/or cankerworm affecting oak.
- Anthracnose affecting oak, causing minor damage.
- Leaf miner affecting poplar, causing minor damage.
- Scattered pockets of yard waste dumping.
- Understory is a mix of newly planted native trees and non-native early successional species.

Invasive plant presence

moderate 	moderate 	moderate 	moderate 	moderate
bindweed	buckthorn	honeysuckle	phragmites	purple loosestrife

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 3 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



McCraney Creek Trail North - 1

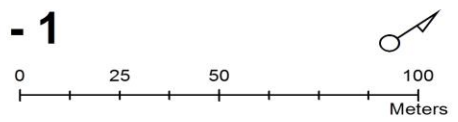
Woodland is healthy with no obvious forest health issues

1



McCraney Creek Trail North - 1

0.83 hectares



Forest Health Rating Legend

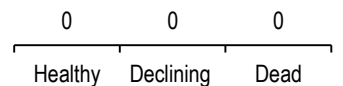
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- No biotic disturbance observed.
- Isolated pockets of yard waste dumping and minor encroachment from private gardens adjacent to woodland.
- Minor off-trail trampling.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



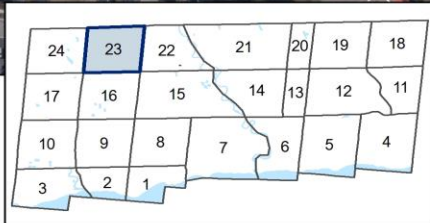
Invasive plant presence

 moderate 	 moderate 	 moderate 	 low 	 low 	 low
bindweed	purple loosestrife	Russian olive	black alder	buckthorn	garlic mustard

Crosstown Trail (W.O.T.) - 6

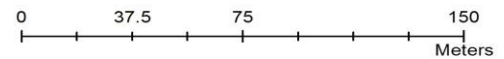
Woodland is healthy with no obvious forest health issues

1



Crosstown Trail (W.O.T.) - 6

1.91 hectares



Forest Health Rating Legend

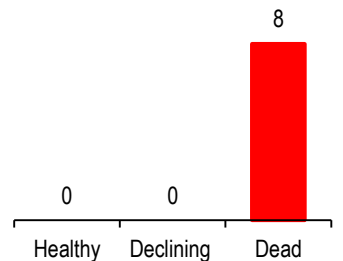
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Several newly planted trees adjacent to trail in various stages of decline.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 8 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



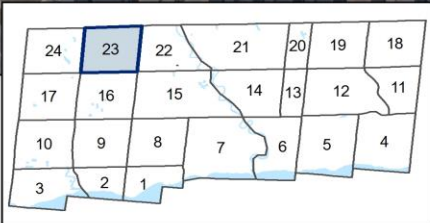
Invasive plant presence

 moderate <p>bindweed</p>	 moderate <p>black alder</p>	 moderate <p>purple loosestrife</p>	 low <p>phragmites</p>
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Woodgate Woods

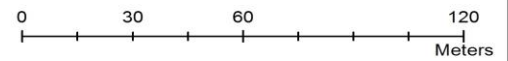
Woodland is healthy with no obvious forest health issues

1



Woodgate Woods

2.92 hectares



Forest Health Rating Legend

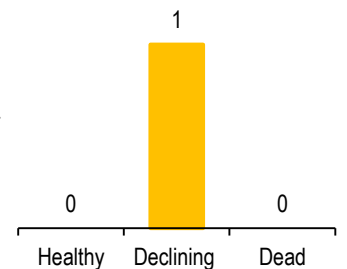
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Moderate defoliation due to cankerworm and/or gypsy moth affecting hickory, maple, ironwood, basswood, and oak.
- Leaf roller affecting hickory, causing moderate damage.
- Anthracnose affecting oak and poplar, causing minor damage.
- High level of off-trail trampling, affecting health of understory.
- Scattered pockets of yard waste dumping.
- Some areas dominated by buckthorn, but mostly native understory.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



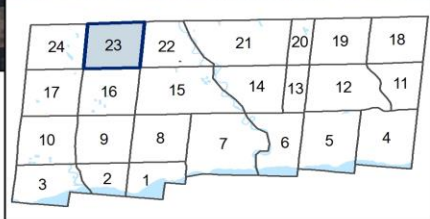
Invasive plant presence

moderate 	moderate 	moderate 	low
buckthorn	garlic mustard	purple loosestrife	honeysuckle

McCraney Creek Trail North - 2

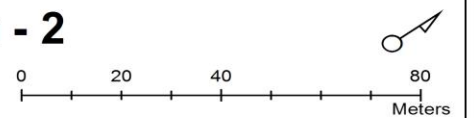
Woodland is healthy with no obvious forest health issues

1



McCraney Creek Trail North - 2

0.60 hectares



Forest Health Rating Legend

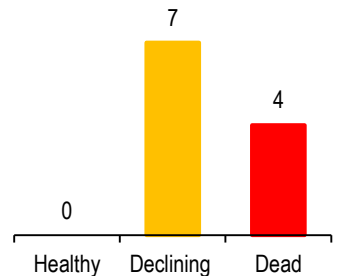
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Scattered pockets of yard waste dumping throughout woodland.
- No biotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 11 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



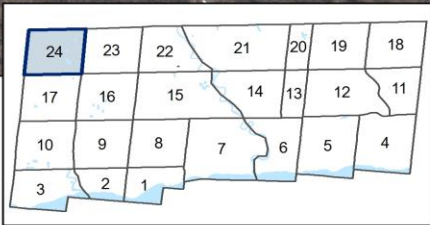
Invasive plant presence

 moderate <p>buckthorn</p>	 moderate <p>purple loosestrife</p>	 low <p>bindweed</p>
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Colonel Williams Trail

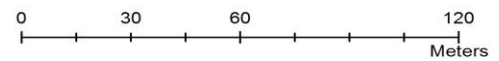
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Colonel Williams Trail

0.64 hectares



Forest Health Rating Legend

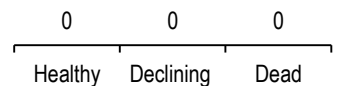
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings




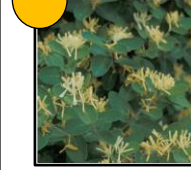


- Hypoxylon canker affecting poplars causing moderate decline and mortality.
- Anthracnose affecting numerous poplars, causing moderate to heavy damage.
- Cooley gall present on white spruce, causing minor damage.
- Several young maples and white pines suffering from chlorosis.
- Minor off-trail trampling.
- Scattered pockets of yard waste dumping.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

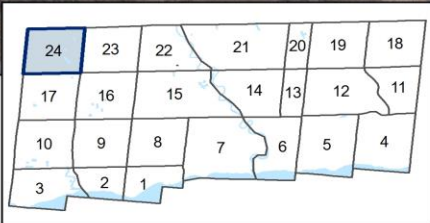
moderate  bindweed	moderate  buckthorn	moderate  garlic mustard	moderate  honeysuckle	moderate  purple loosestrife	low  colts foot
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Other species:
Japanese knotweed (low)

Fourteen Mile Creek Trail - 1

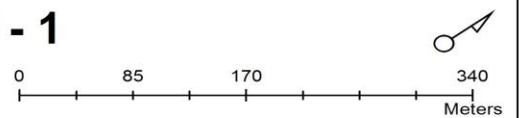
Woodland is healthy with no obvious forest health issues

1



Fourteen Mile Creek Trail - 1

11.36 hectares



Forest Health Rating Legend

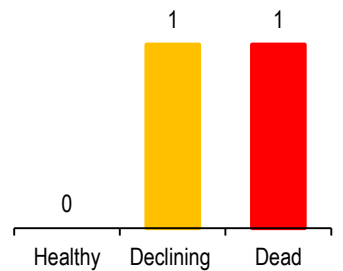
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm and/or gypsy moth affecting sugar maple, red and white oak.
- Anthracnose affecting poplar, causing minor damage.
- Hypoxylon canker affecting poplar, causing decline and mortality.
- Imported willow leaf beetle feeding on willow, causing minor damage.
- Several scots pine in various stages of decline.
- Minor off-trail trampling and scattered pockets of yard waste dumping.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **2** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate	moderate	moderate	moderate	moderate	moderate
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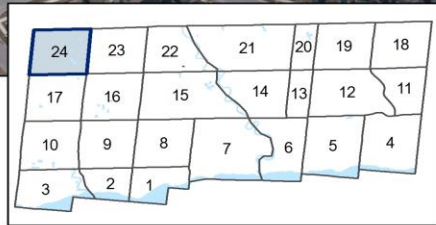
Other species:
 purple loosestrife (moderate)
 wild grape (moderate)
 English ivy (low)



Colonel Williams Trail

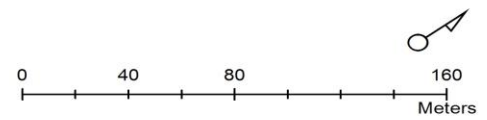
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Colonel Williams Trail

0.96 hectares



Forest Health Rating Legend

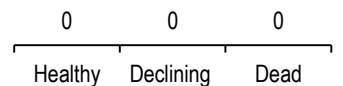
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm and/or gypsy moth affecting red oak and silver maple.
- Hypoxylon canker affecting poplar, causing varying stages of decline and mortality.
- Anthracnose affecting silver maple and red oak causing moderate damage.
- Nipple gall affecting hackberry, causing minor damage.
- Several maples suffering from chlorosis.
- Minor encroachment from private gardens adjacent to woodland.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

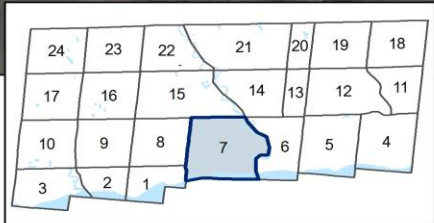


Invasive plant presence

moderate	moderate	moderate	moderate	low
bindweed	garlic mustard	honeysuckle	purple loosestrife	phragmites

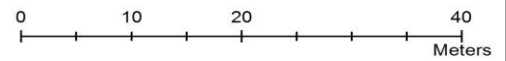
Woodlot 278

Woodland is healthy with no obvious forest health issues



Woodlot 278

0.05 hectares



Forest Health Rating Legend

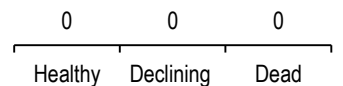
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Isolated pockets of yard waste dumping.
- Moderate off-trail trampling affecting health of understory.
- Understory dominated by garlic mustard.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



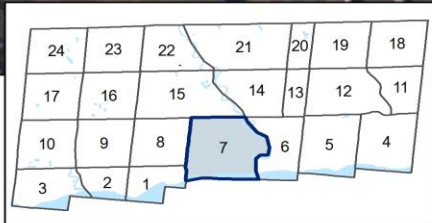
Invasive plant presence

high	low	low
garlic mustard	buckthorn	honeysuckle

St. Jude's Cemetery

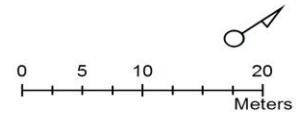
Woodland is healthy with no obvious forest health issues

1



St. Jude's Cemetery

0.11 hectares



Forest Health Rating Legend

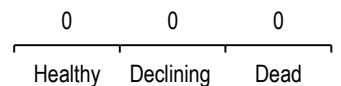
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Light defoliation due to cankerworm affecting red oak, beech, white birch, and cherry.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

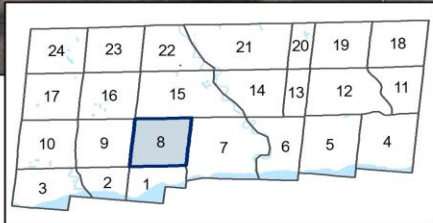


Invasive plant presence

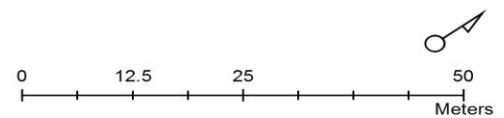
 high	 moderate	 low	 low	 low
garlic mustard	purple loosestrife	buckthorn	honeysuckle	wild grape

Woodlot 280

Woodland is healthy with no obvious forest health issues



Woodlot 280
0.17 hectares



Forest Health Rating Legend

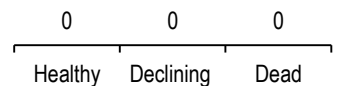
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Gravel and rubble dumping.
- No biotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



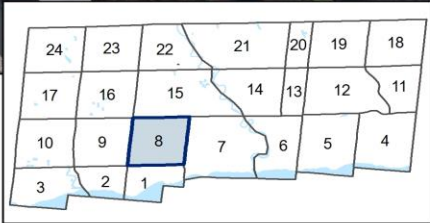
Invasive plant presence

moderate	low	low	low
buckthorn	honeysuckle	purple loosestrife	wild grape

Brook Valley Park

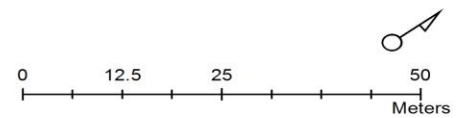
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Brook Valley Park

0.12 hectares



Forest Health Rating Legend

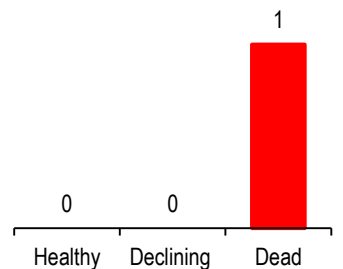
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Moderate defoliation due to cankerworm affecting Manitoba maple, white elm, and basswood.
- Isolated pockets of yard waste dumping and some encroachment from private gardens.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

moderate	moderate	low
buckthorn	garlic mustard	wild grape

Sunningdale Public School

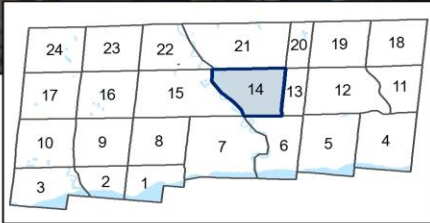
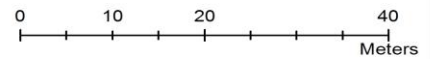
Woodland is moderately healthy; some minor issues but less than 30% tree mortality

2



Sunningdale Public School

0.11 hectares



Forest Health Rating Legend

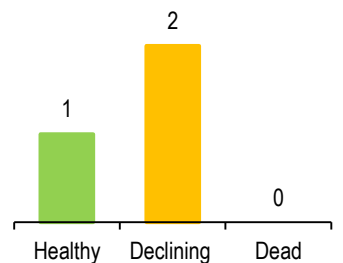
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Poplar in decline; cause unknown.
- Moderate off-trail trampling throughout woodland.
- Understory dominated by buckthorn.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 3 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



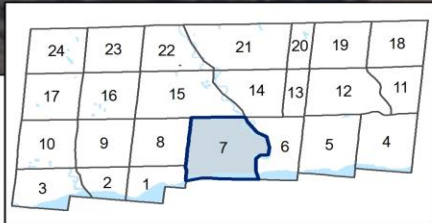
Invasive plant presence

high	moderate	moderate
buckthorn	garlic mustard	honeysuckle

Woodlot 285

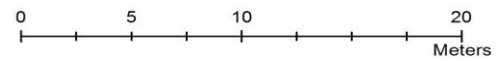
Woodland is healthy with no obvious forest health issues

1



Woodlot 285

0.02 hectares



Forest Health Rating Legend

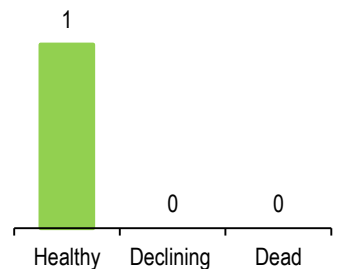
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- No biotic or abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 1 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



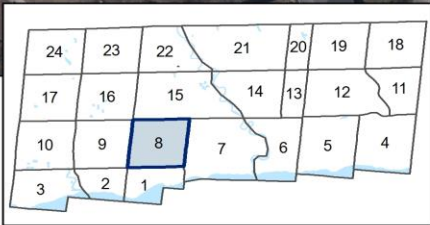
Invasive plant presence

 moderate <p>buckthorn</p>	 moderate <p>garlic mustard</p>	 low <p>honeysuckle</p>
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Brook Valley Park

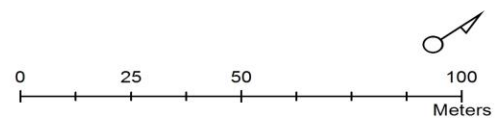
2

Woodland is moderately healthy; some minor issues but less than 30% tree mortality



Brook Valley Park

0.40 hectares



Forest Health Rating Legend

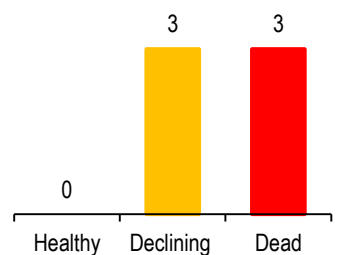
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Moderate defoliation due to cankerworm affecting Manitoba maple.
- No abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of 6 ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



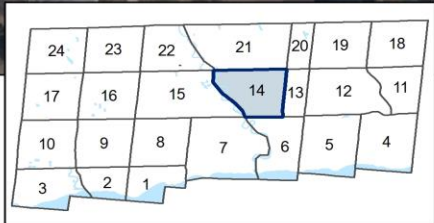
Invasive plant presence

 moderate <p>buckthorn</p>	 moderate <p>garlic mustard</p>	 moderate <p>purple loosestrife</p>	 low <p>wild grape</p>
---	--	--	-------------------------------------

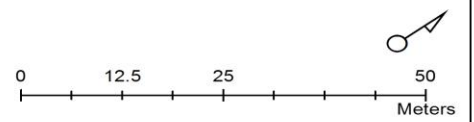
Oxford Park

Woodland is healthy with no obvious forest health issues

1



Oxford Park
0.08 hectares



Forest Health Rating Legend

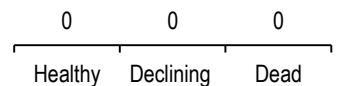
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- No biotic or abiotic disturbances observed.
- Understory is dominated by buckthorn.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



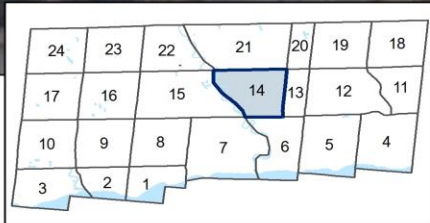
Invasive plant presence

high	moderate	moderate
buckthorn	garlic mustard	honeysuckle

Queens Parkette

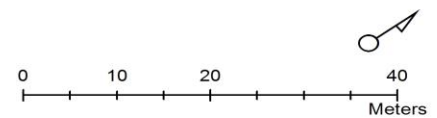
Woodland is healthy with no obvious forest health issues

1



Queens Parkette

0.14 hectares



Forest Health Rating Legend

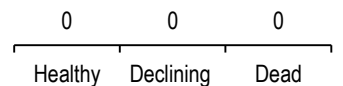
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- Minor yard waste dumping.
- No biotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

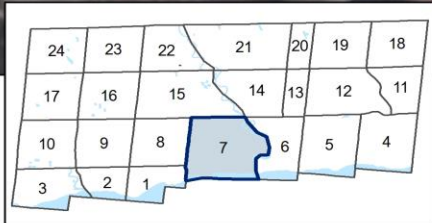


Invasive plant presence

high	low
buckthorn	bindweed

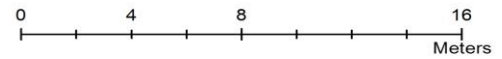
Woodlot 290

Woodland is healthy with no obvious forest health issues



Woodlot 290

0.01 hectares



Forest Health Rating Legend

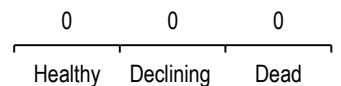
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- No biotic or abiotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.

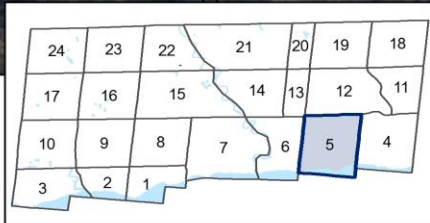


Invasive plant presence

moderate <p>buckthorn</p>	moderate <p>garlic mustard</p>	moderate <p>winged euonymus</p>
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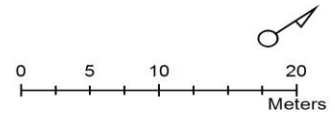
Woodlot 961

Woodland is healthy with no obvious forest health issues



Woodlot 961

0.04 hectares



Forest Health Rating Legend

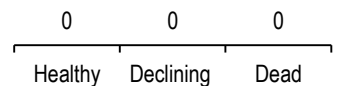
- 1** Healthy; no obvious forest health issues
- 2** Moderately healthy; some minor forest health issues but less than 30% tree mortality
- 3** Health is affected by obvious forest health issues; greater than 30% tree mortality

Key findings

- No abiotic or biotic disturbances observed.

Ash mortality update

Emerald Ash Borer (EAB) has significantly affected the health of ash trees in Oakville. A total of **0** ash trees were surveyed in this woodland to assess the impact of EAB to date. The graph represents each tree's individual health status.



Invasive plant presence

 moderate buckthorn	 moderate garlic mustard	 low wild grape
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