

ESSENTIAL DATES

March 1-May 1

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Maximum 4 tons/axle – all streets

April 8, 7 p.m.

City Council Meeting
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Public Hearing on the Adequacy
and Effectiveness of Woodland's
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May 13, 7 p.m.

City Council Meeting

May 28-August 30

City Hall Summer Hours
Mon.-Thurs. 8 a.m.-5 p.m.
Fridays 8 a.m.-Noon

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April 11, 25

May 9, 23

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PEDESTRIAN SAFETY

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Drivers

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A healthy frog population is a direct indicator of the wellbeing of a lake or wetland. Frogs and toads are highly vulnerable to pollution due to their permeable skin and dual life on water and land. Frogs and toads are also very sensitive to light pollution, which throws off nocturnal biological rhythms.

Other interesting facts include:

- Frogs absorb water through their skin so they don't need to drink.
- Certain frogs can jump up to 20 times their own body length in a single leap.
- Frogs are carnivores, usually eating bugs and worms.
- Frog bones form a new ring every year, just like trees do.
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Commonly known as light pollution, it is the presence of anthropogenic, or human-caused, light in the night environment.

Christopher Kyba, a physicist and research scientist specializing in the ecological impact of artificial light at night, says that "the introduction of artificial light probably represents the most drastic change human beings have made to their environment."

Nocturnal animals depend on the cues of natural light and darkness. When artificial light at night is introduced, foraging decreases and frogs stop calling for mates. Interfering with reproduction, ALAN is reducing amphibian populations which puts lake health at risk.

According to medical studies, light at night affects humans as well:

- Upsets circadian rhythms
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SPRING PLANTING

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Shade tolerant

Jacob's Ladder
Solomon's Seal
Wild Geranium
Dutchman's Breeches

Sun loving

Wild Lupine
Harebell
Black-eyed Susan
Milkweed, all varieties

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Scott and Tracy Severson
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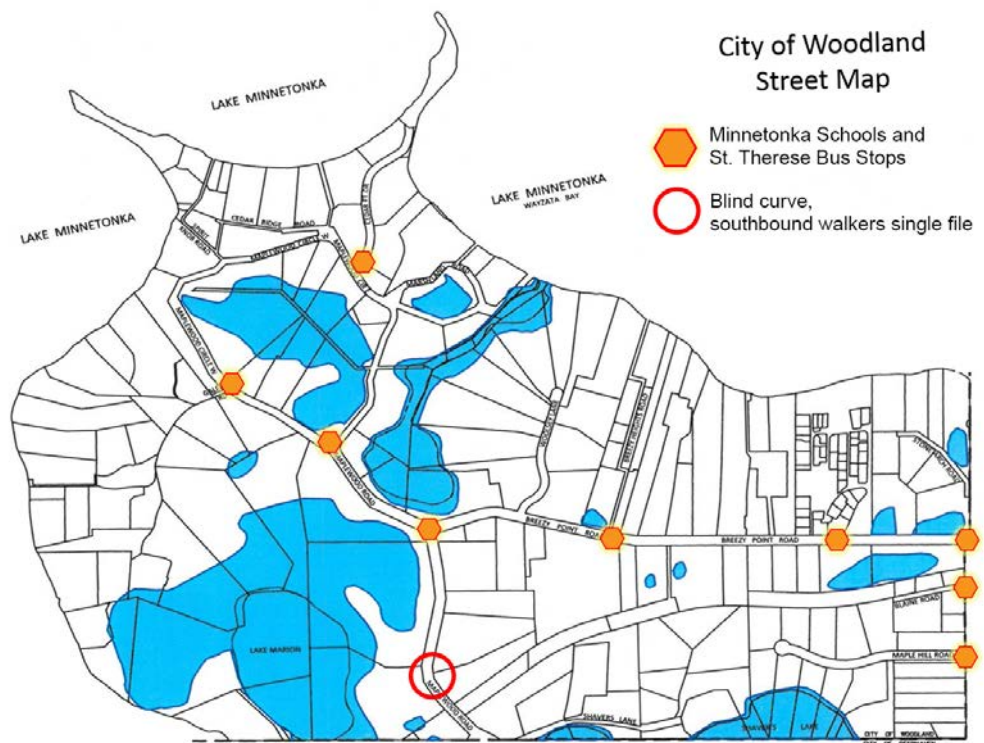
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Spring Peeper
(Pseudacris crucifer)

TODD PIERSON 2010

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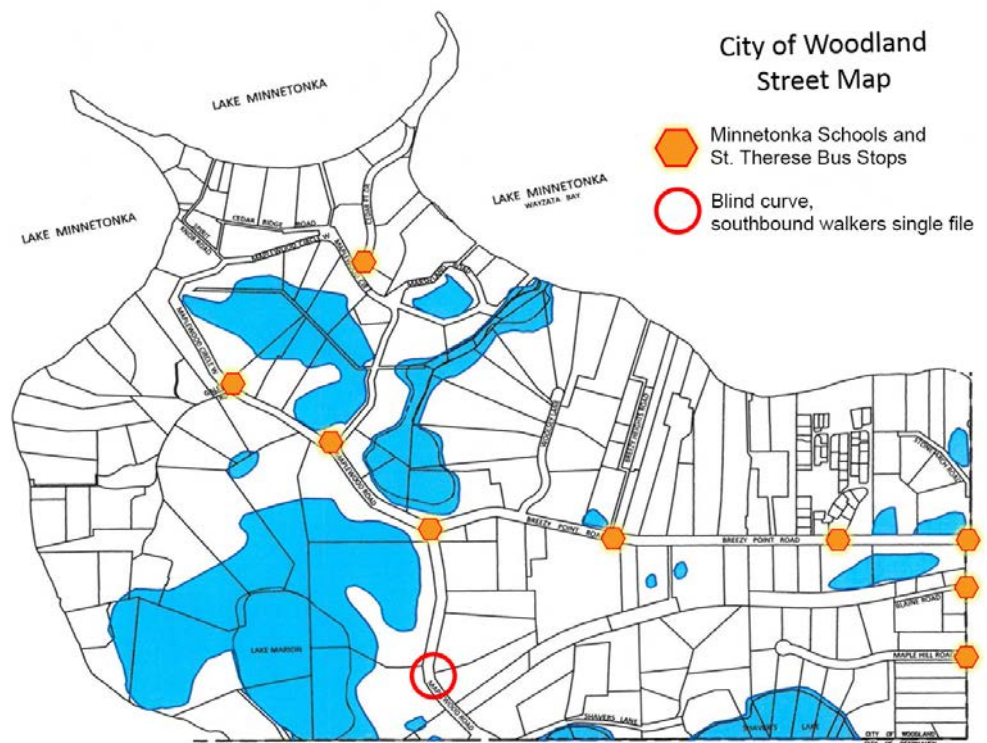
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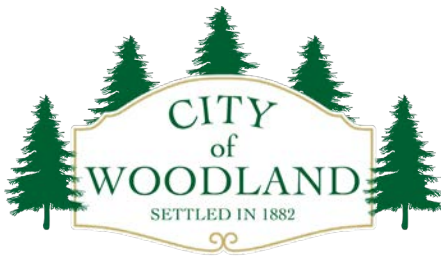
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A healthy frog population is a direct indicator of the wellbeing of a lake or wetland. Frogs and toads are highly vulnerable to pollution due to their permeable skin and dual life on water and land. Frogs and toads are also very sensitive to light pollution, which throws off nocturnal biological rhythms.

Other interesting facts include:

- Frogs absorb water through their skin so they don't need to drink.
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Sun loving

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Harebell
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Aaron and Heather Melsness
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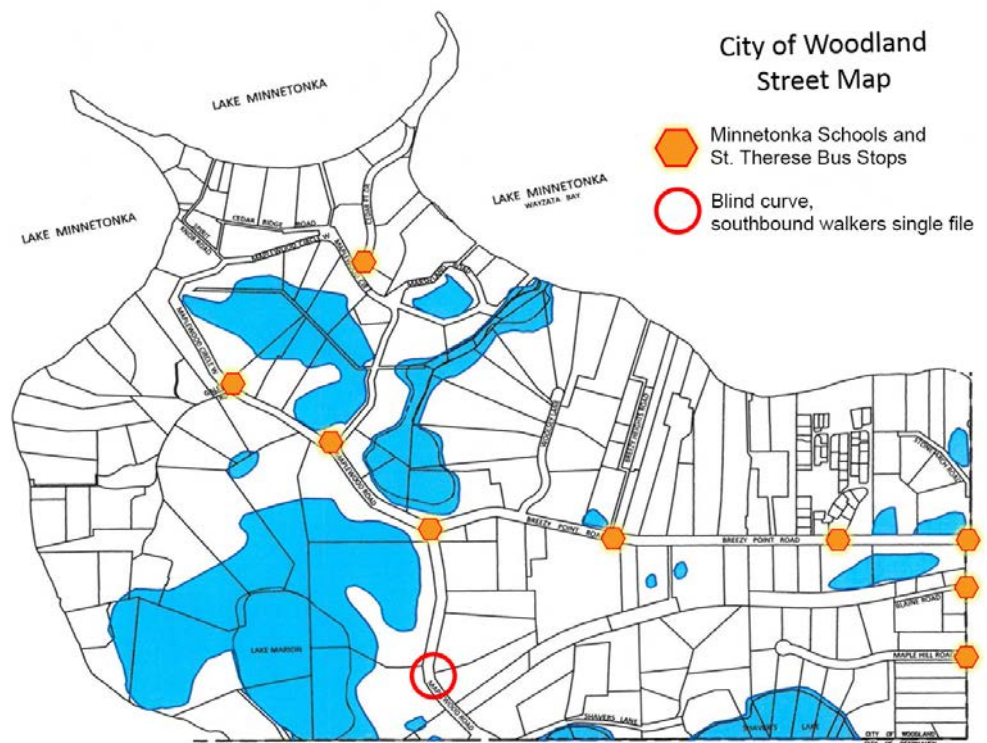
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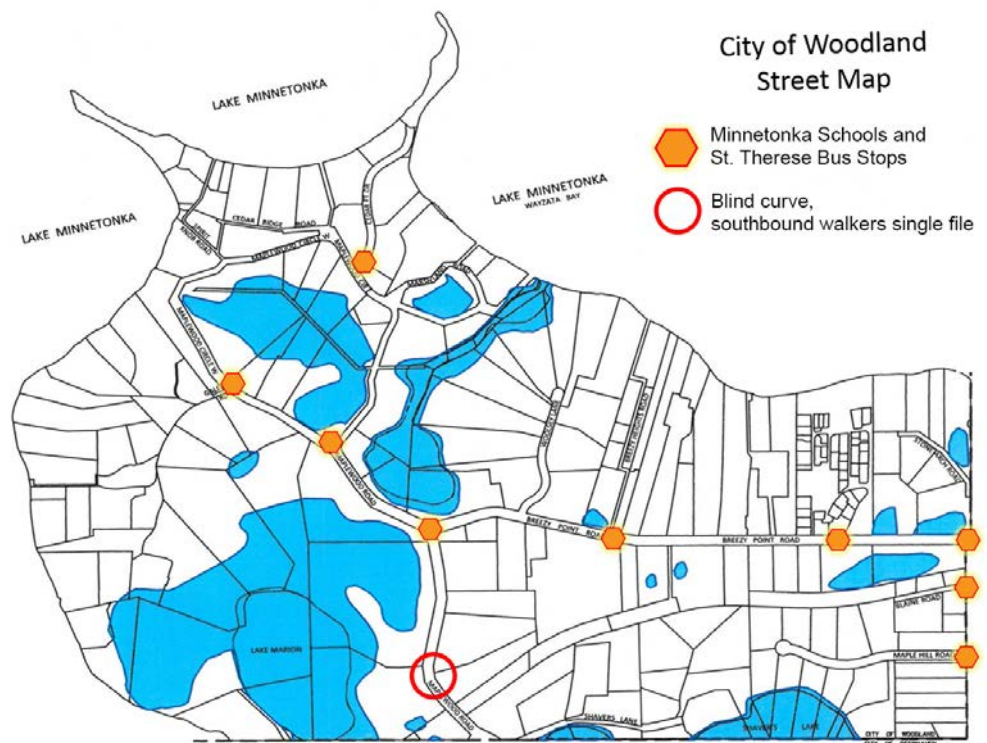
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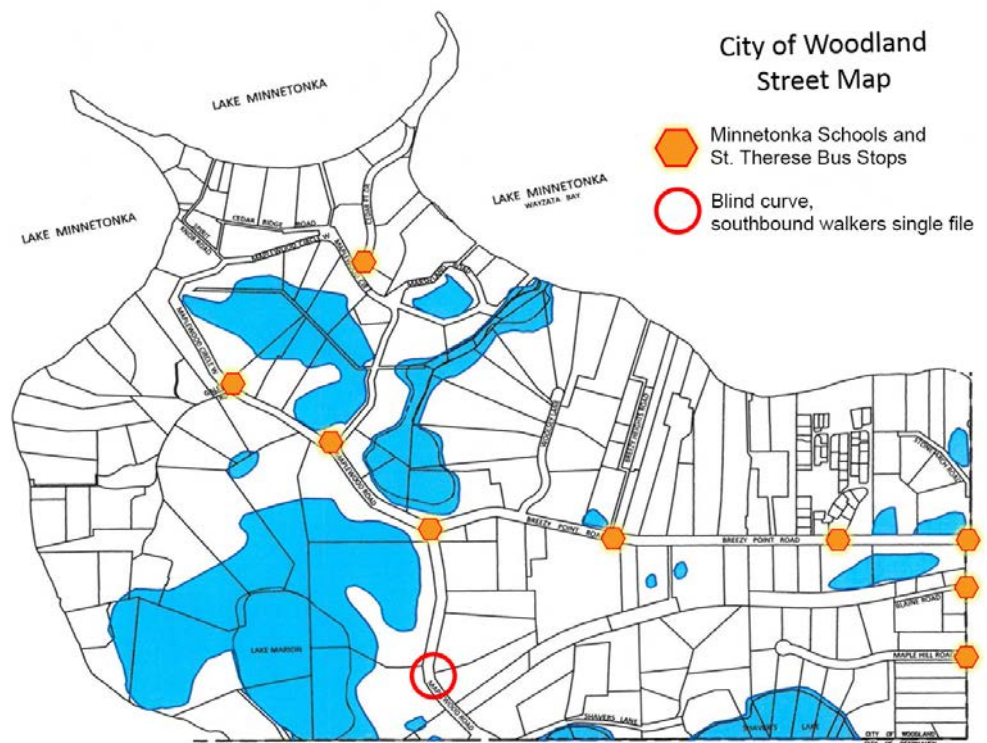
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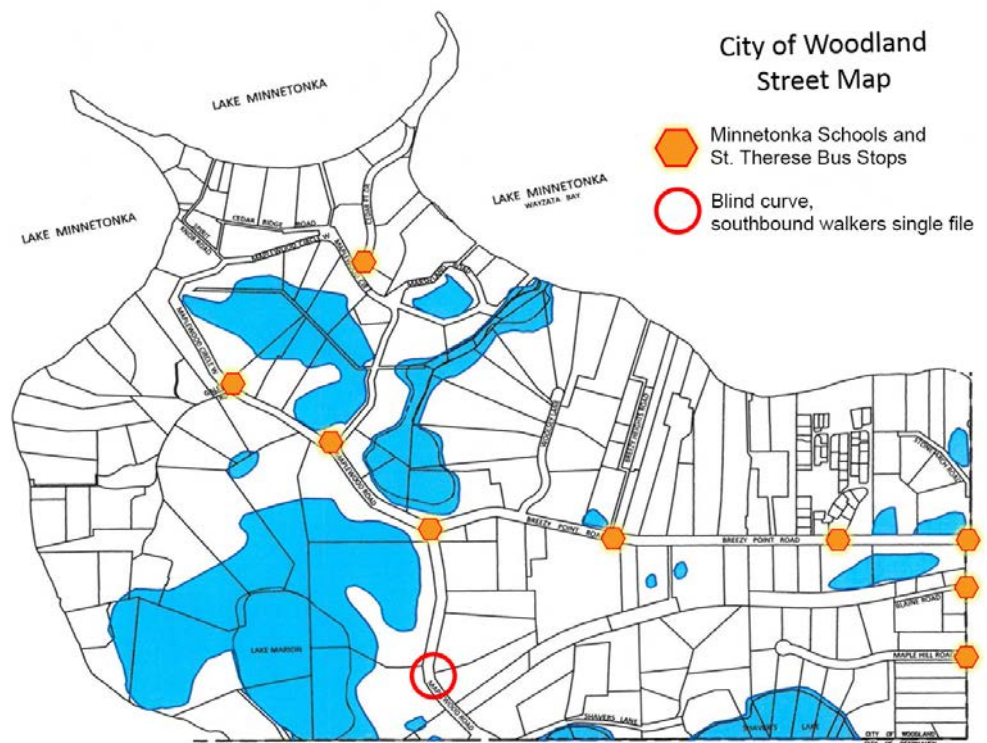
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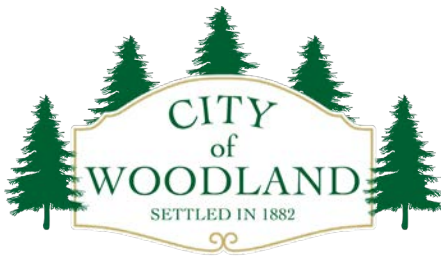
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Sara Skalle

LIVING WITH WILDLIFE

Wetland and Woodland Frogs and Toads

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A healthy frog population is a direct indicator of the wellbeing of a lake or wetland. Frogs and toads are highly vulnerable to pollution due to their permeable skin and dual life on water and land. Frogs and toads are also very sensitive to light pollution, which throws off nocturnal biological rhythms.

Other interesting facts include:

- Frogs absorb water through their skin so they don't need to drink.
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- Frogs are carnivores, usually eating bugs and worms.
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Nocturnal animals depend on the cues of natural light and darkness. When artificial light at night is introduced, foraging decreases and frogs stop calling for mates. Interfering with reproduction, ALAN is reducing amphibian populations which puts lake health at risk.

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Milkweed, all varieties

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Spring Peeper
(Pseudacris Crucifer)

TODD PIERSON 2010

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May 13, 7 p.m.

City Council Meeting

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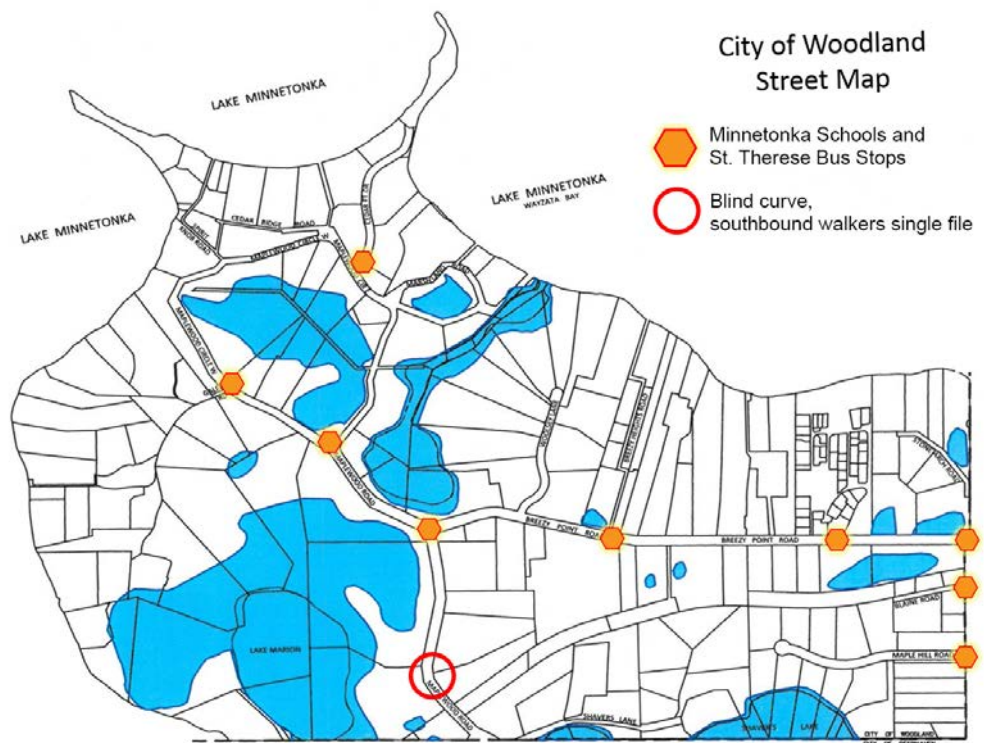
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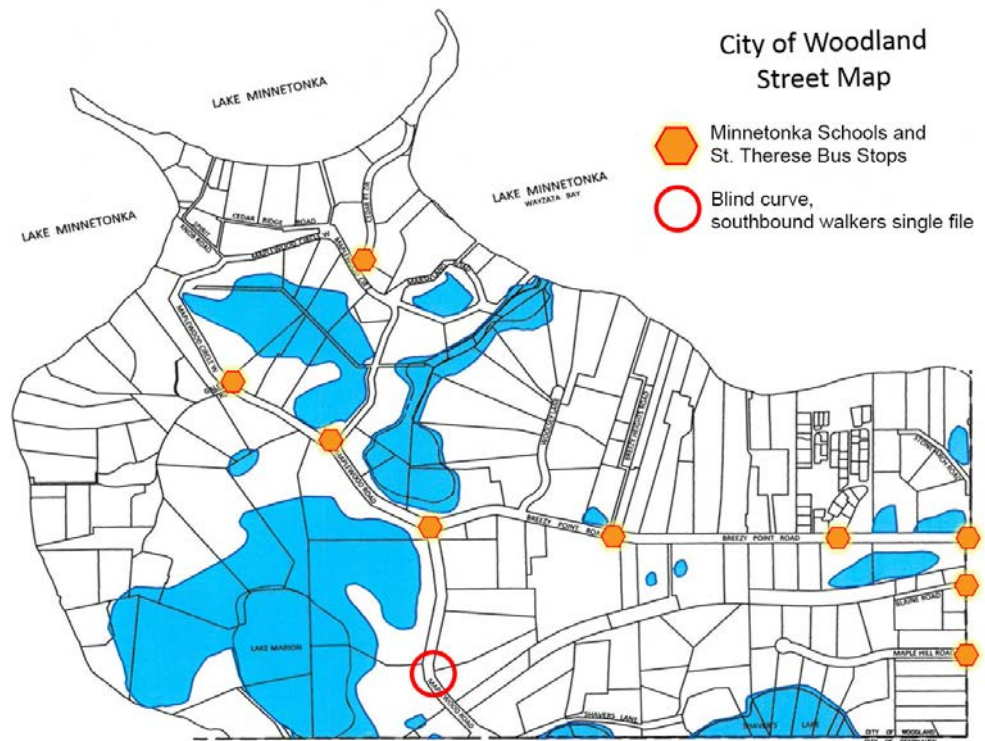
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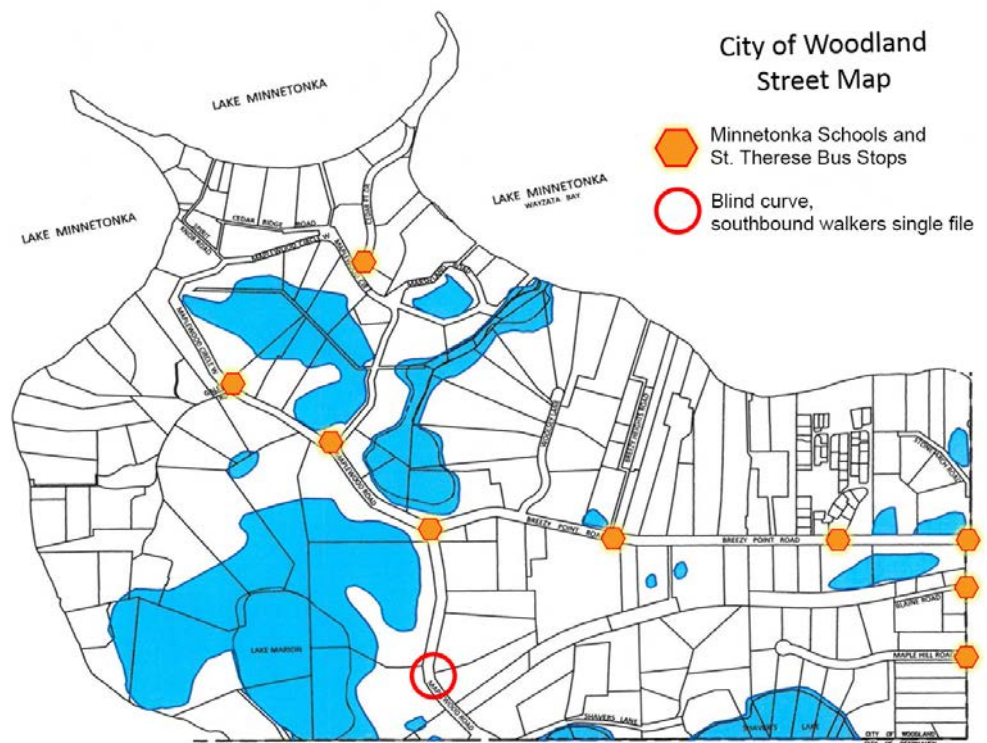
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Spring Peeper
(*Pseudacris crucifer*)

TODD PIERSON 2010

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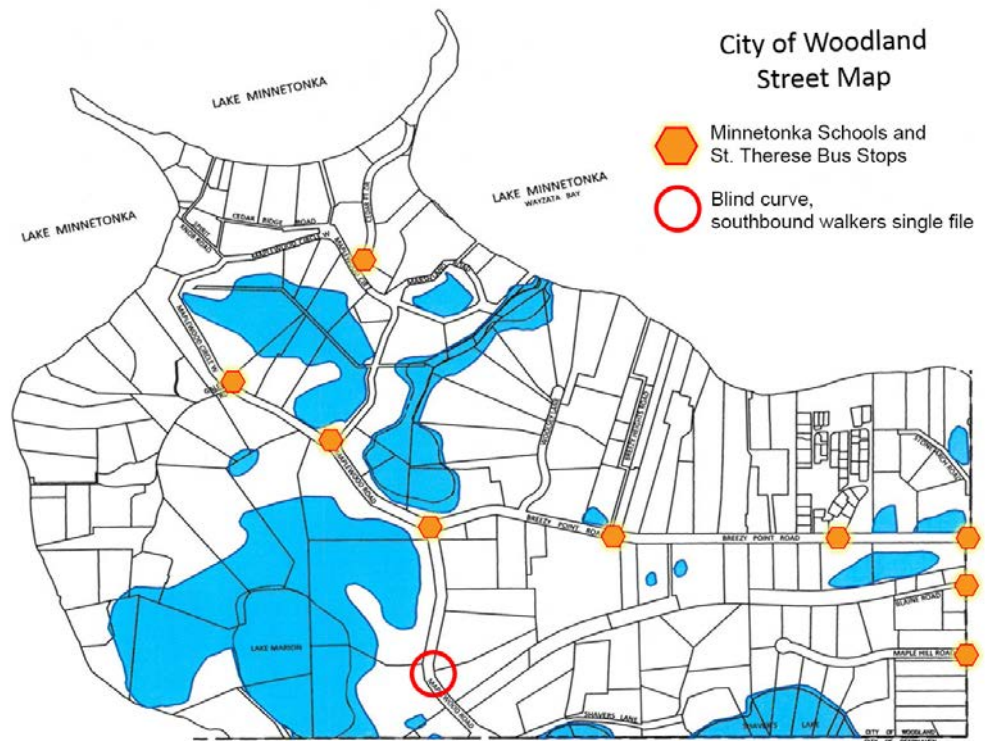
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LIVING WITH WILDLIFE

Wetland and Woodland Frogs and Toads

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A healthy frog population is a direct indicator of the wellbeing of a lake or wetland. Frogs and toads are highly vulnerable to pollution due to their permeable skin and dual life on water and land. Frogs and toads are also very sensitive to light pollution, which throws off nocturnal biological rhythms.

Other interesting facts include:

- Frogs absorb water through their skin so they don't need to drink.
- Certain frogs can jump up to 20 times their own body length in a single leap.
- Frogs are carnivores, usually eating bugs and worms.
- Frog bones form a new ring every year, just like trees do.
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- Treefrogs partially freeze during their winter hibernation and create their own anti-freeze to survive.
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Learn more at the MN DNR Site, dnr.state.mn.us (Nature > Animals > Amphibians/Frogs), and at the MN Pollution Control Agency site, pca.state.mn.us (search for frog). Photos by Todd Pierson, used with permission.



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Nocturnal animals depend on the cues of natural light and darkness. When artificial light at night is introduced, foraging decreases and frogs stop calling for mates. Interfering with reproduction, ALAN is reducing amphibian populations which puts lake health at risk.

According to medical studies, light at night affects humans as well:

- Upsets circadian rhythms
- Disturbs eating patterns
- Interferes with metabolic processes
- Lowers melatonin production
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Shade tolerant

Jacob's Ladder
Solomon's Seal
Wild Geranium
Dutchman's Breeches

Sun loving

Wild Lupine
Harebell
Black-eyed Susan
Milkweed, all varieties

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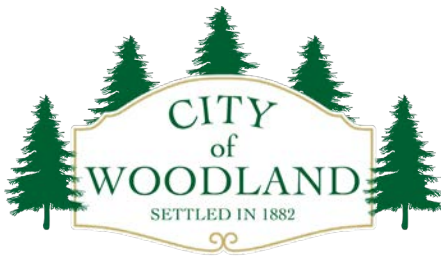
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Peter and Lori Hajas
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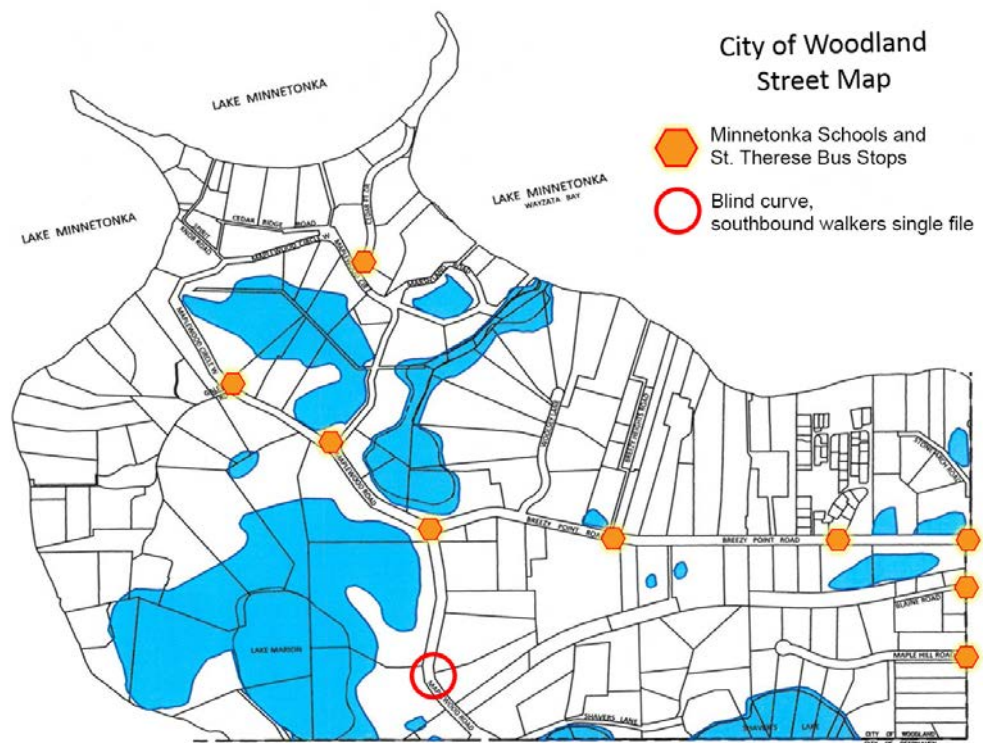
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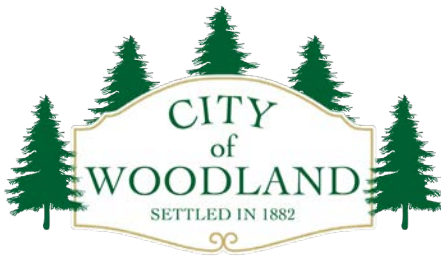
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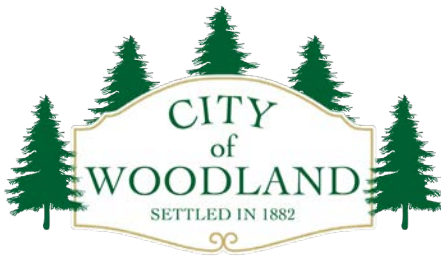
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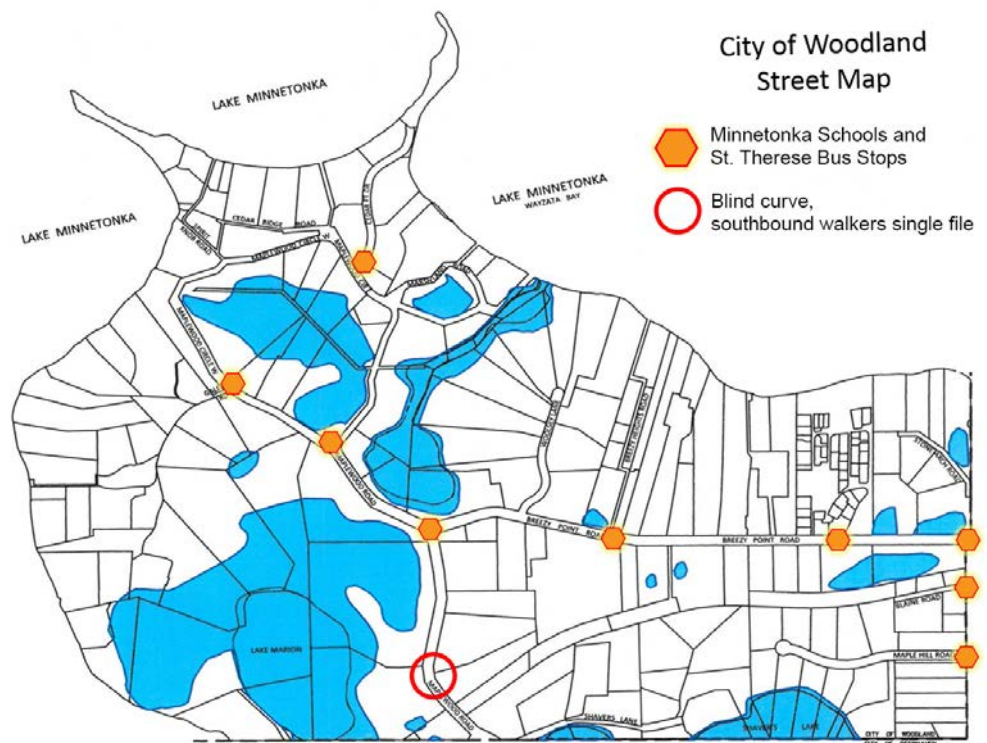
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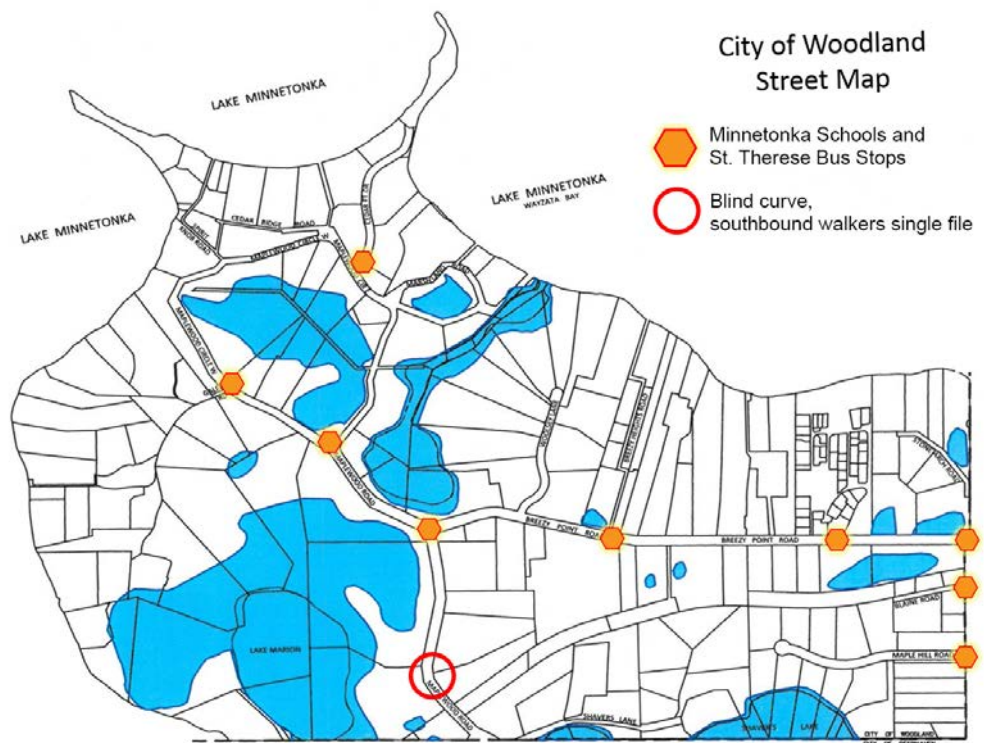
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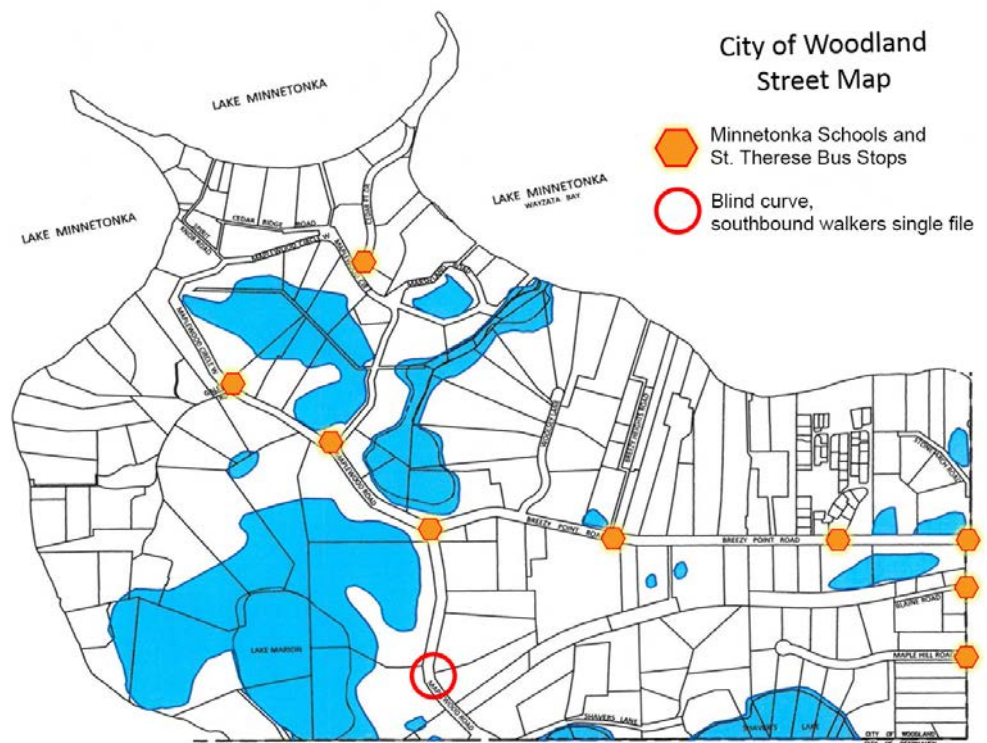
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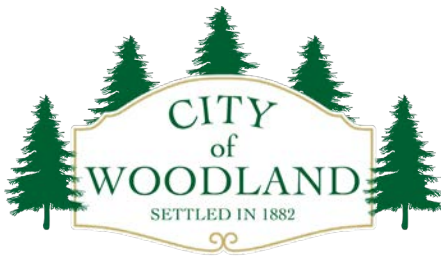
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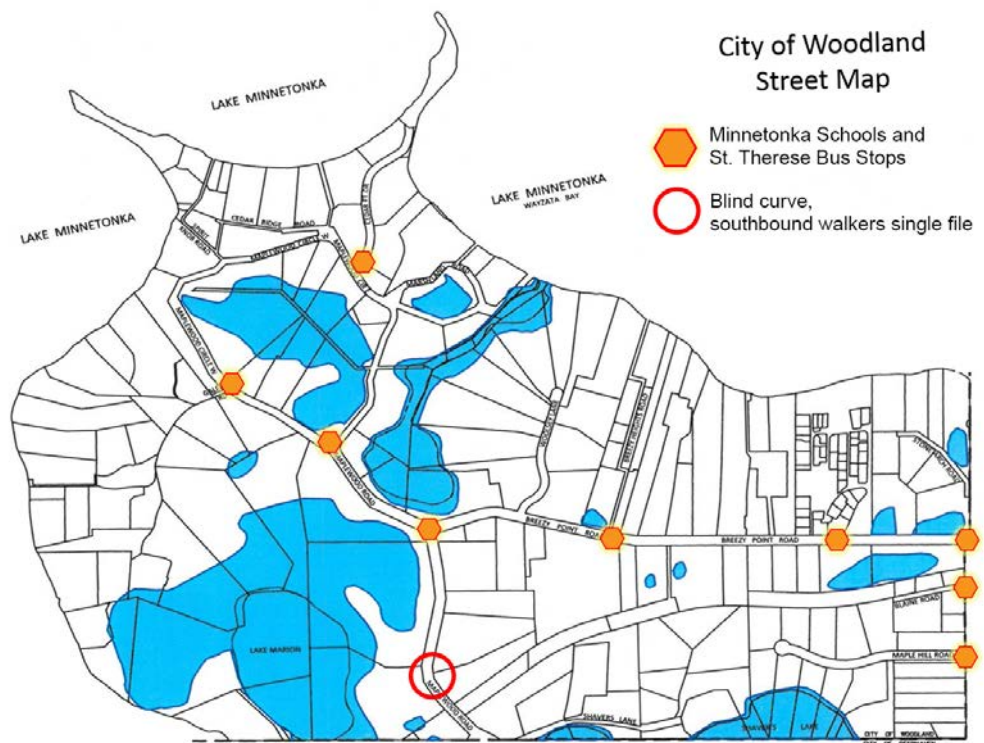
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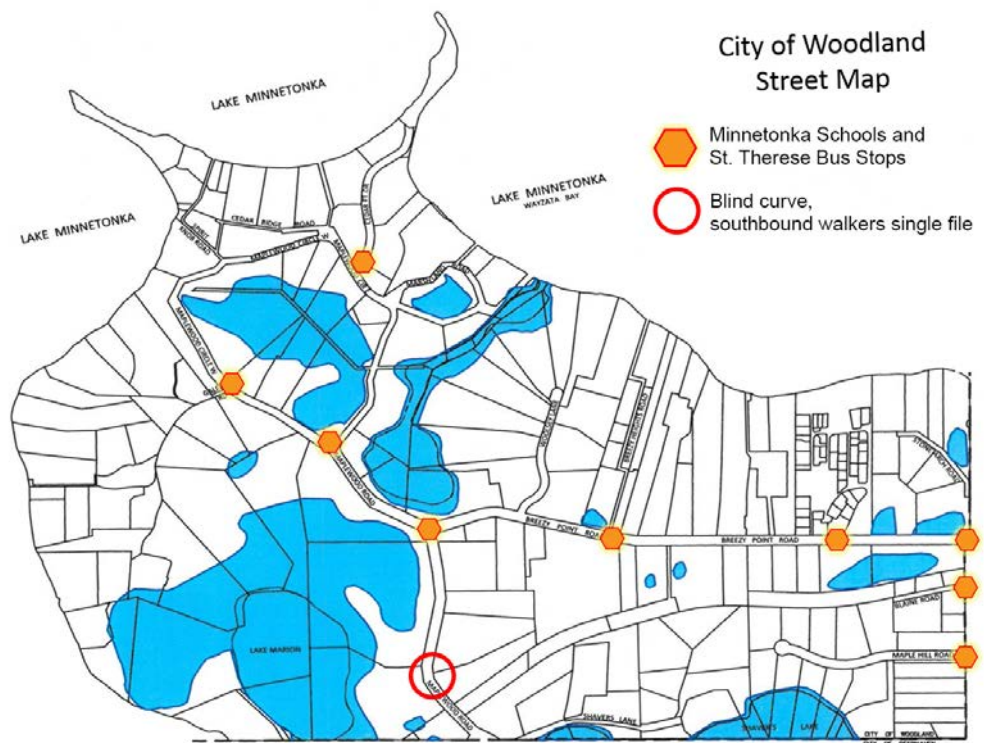
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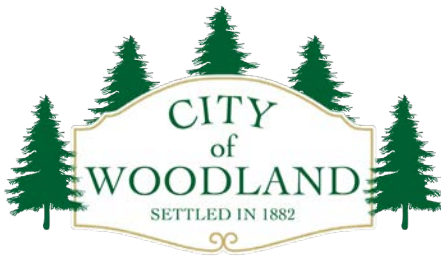
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Mayor Jim Doak

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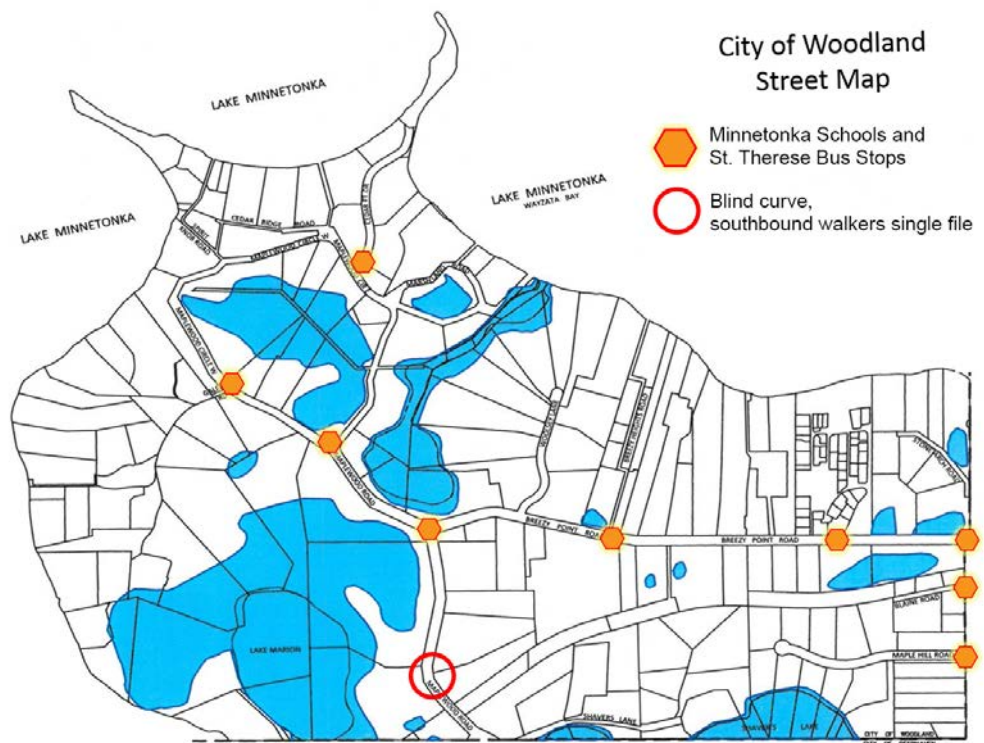
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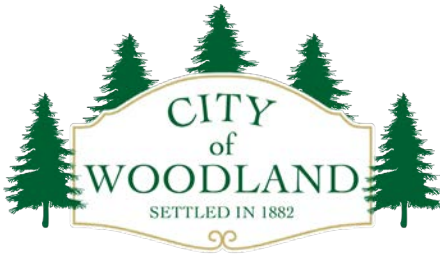
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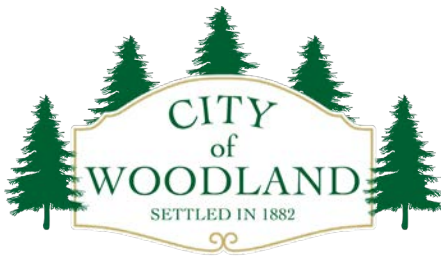
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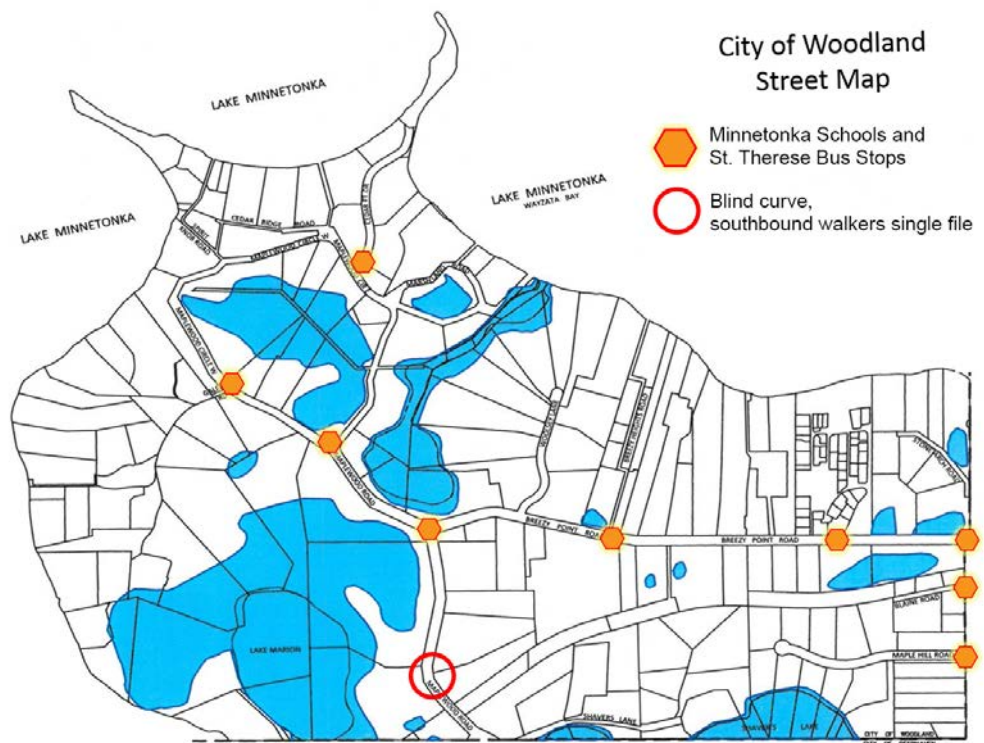
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Harebell
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John Massie
Tom Newberry
Vince Suerth

City Council Meetings

2nd Mondays, 7 p.m.

Residents always welcome!
Agendas & minutes on website

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763-525-6210 Dispatch

Wayzata Fire Department

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Newsletter Editor

Sara Skalle

LIVING WITH WILDLIFE

Wetland and Woodland Frogs and Toads

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A healthy frog population is a direct indicator of the wellbeing of a lake or wetland. Frogs and toads are highly vulnerable to pollution due to their permeable skin and dual life on water and land. Frogs and toads are also very sensitive to light pollution, which throws off nocturnal biological rhythms.

Other interesting facts include:

- Frogs absorb water through their skin so they don't need to drink.
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- Frogs are carnivores, usually eating bugs and worms.
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Christopher Kyba, a physicist and research scientist specializing in the ecological impact of artificial light at night, says that "the introduction of artificial light probably represents the most drastic change human beings have made to their environment."

Nocturnal animals depend on the cues of natural light and darkness. When artificial light at night is introduced, foraging decreases and frogs stop calling for mates. Interfering with reproduction, ALAN is reducing amphibian populations which puts lake health at risk.

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Jacob's Ladder
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Wild Geranium
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Sun loving

Wild Lupine
Harebell
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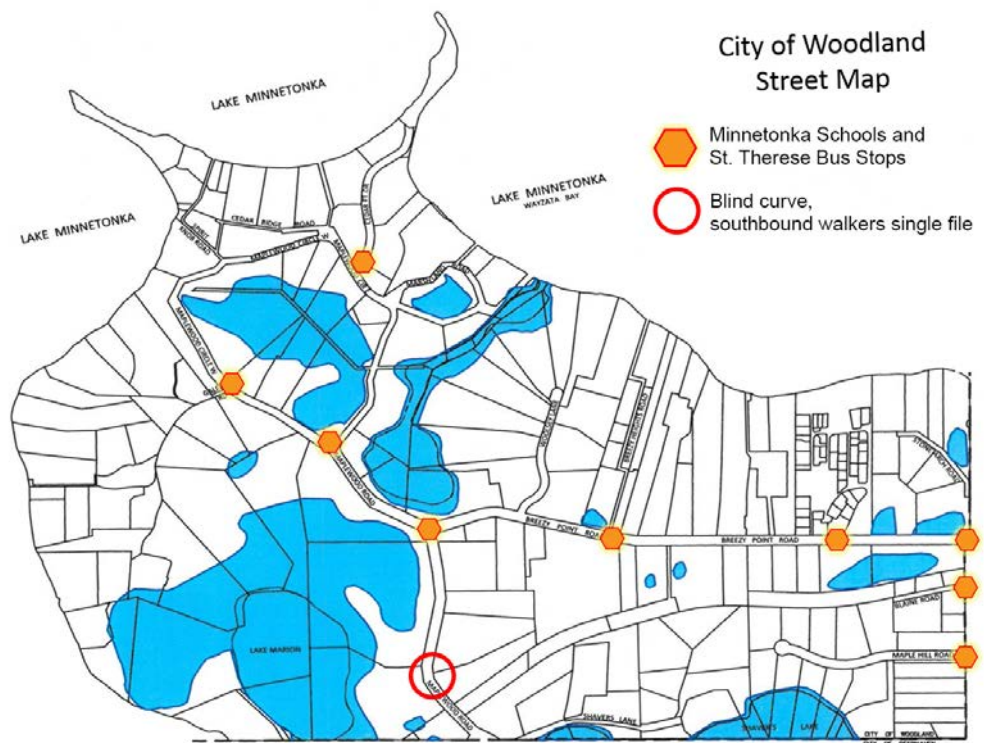
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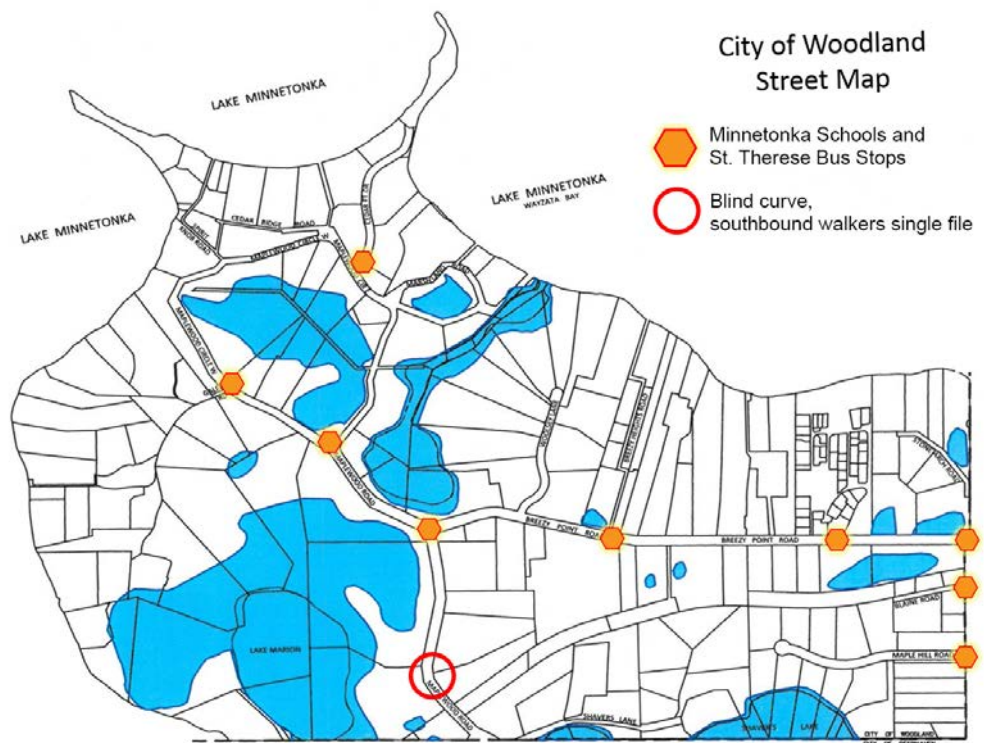
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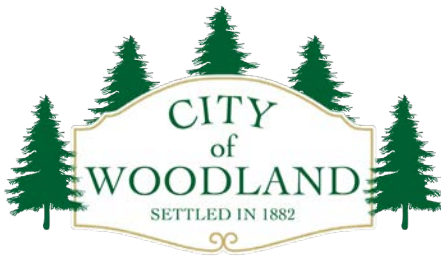
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Kristine Seehof
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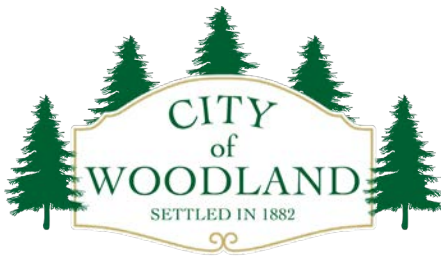
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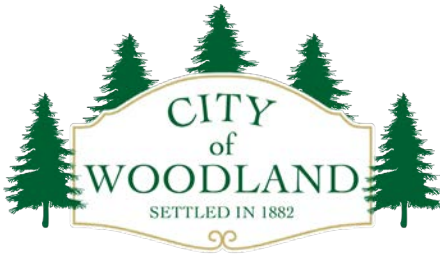
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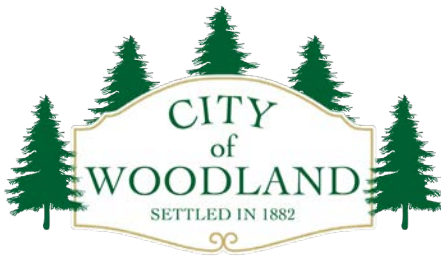
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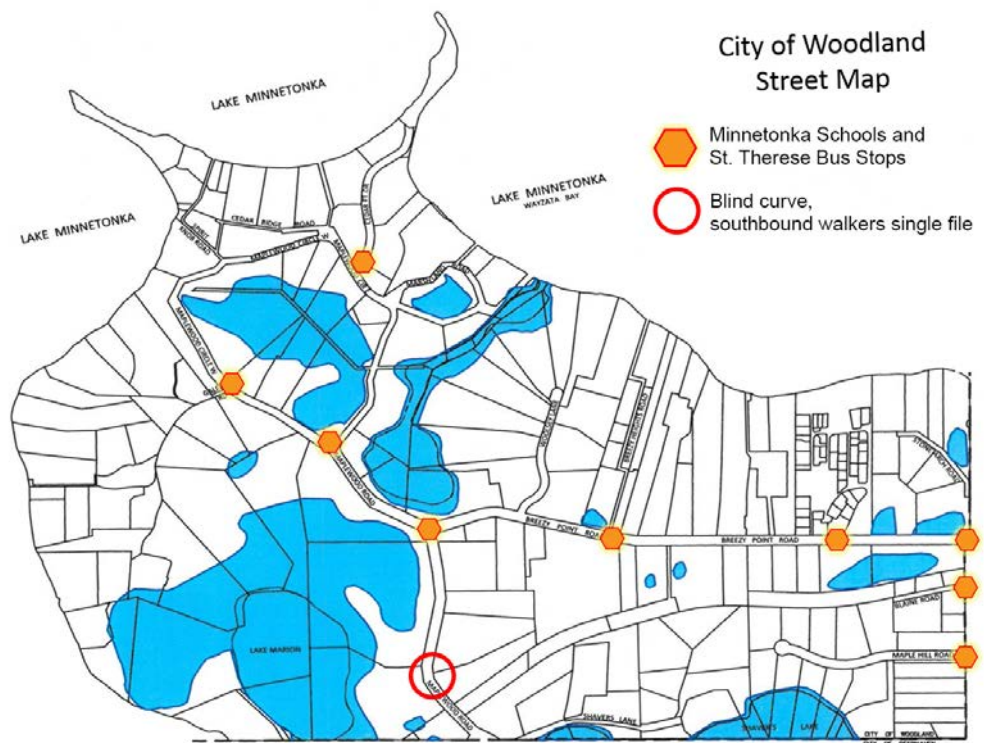
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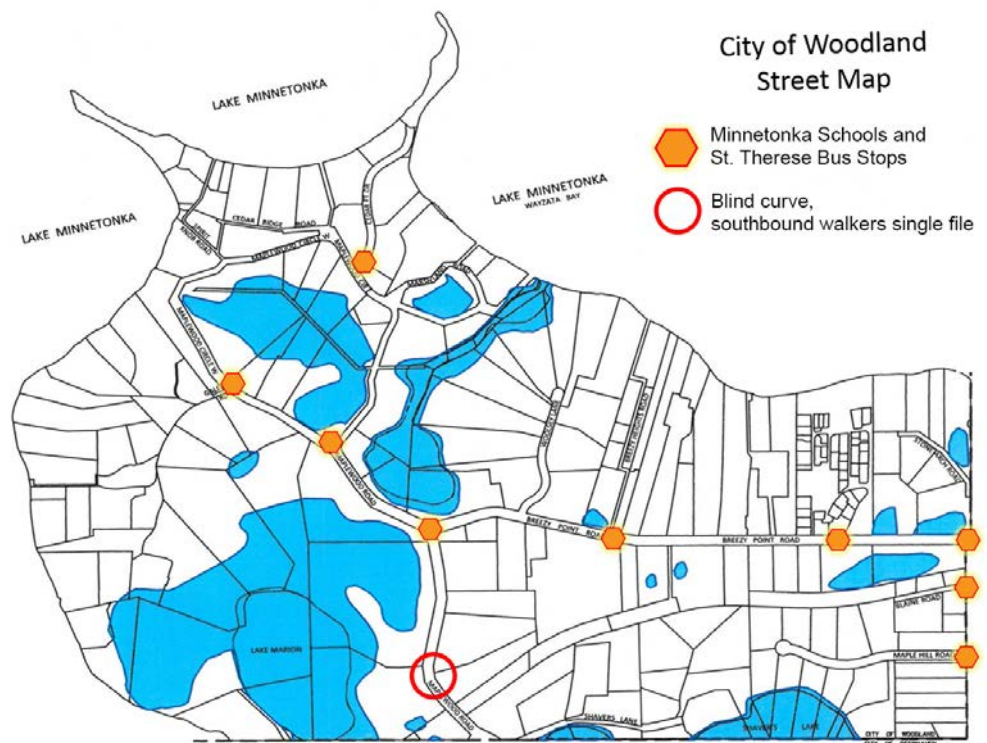
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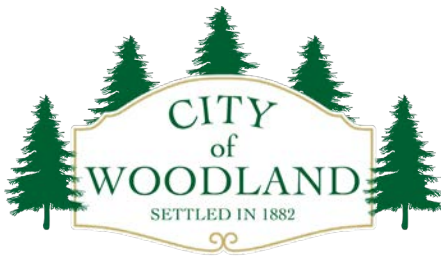
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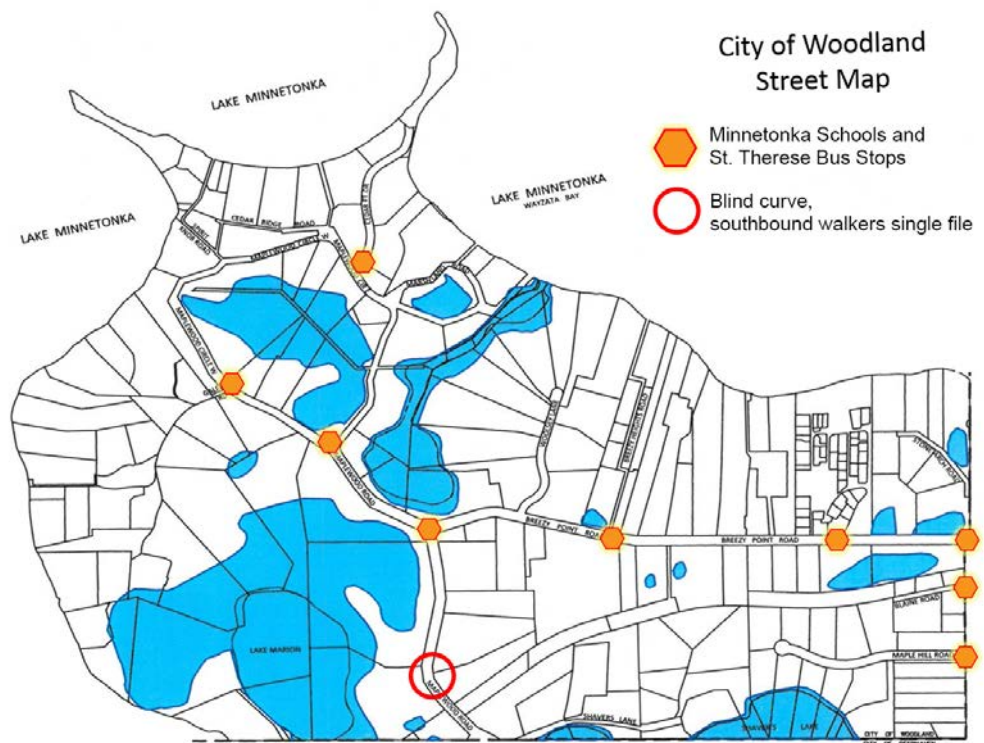
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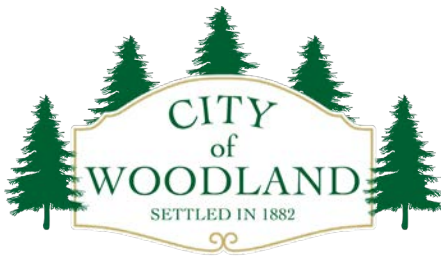
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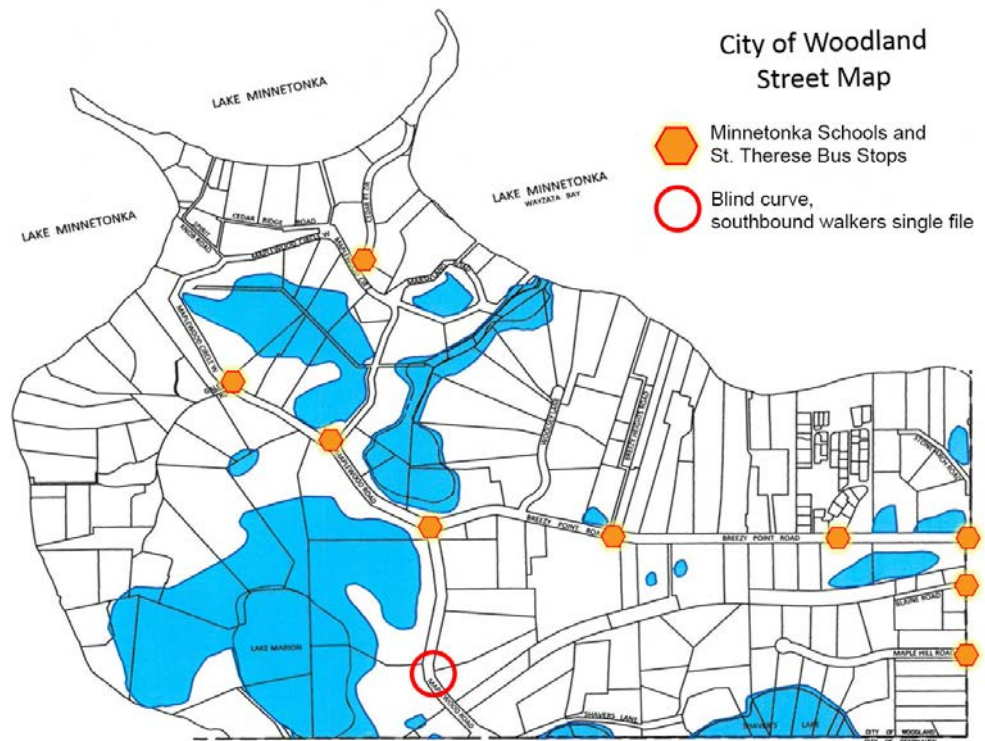
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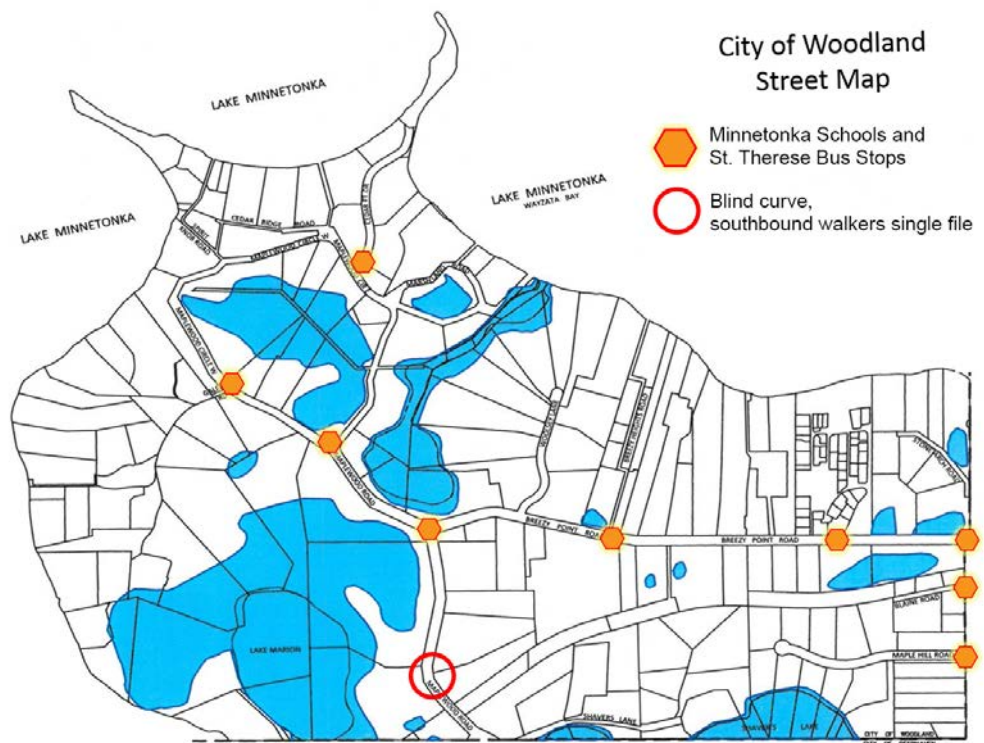
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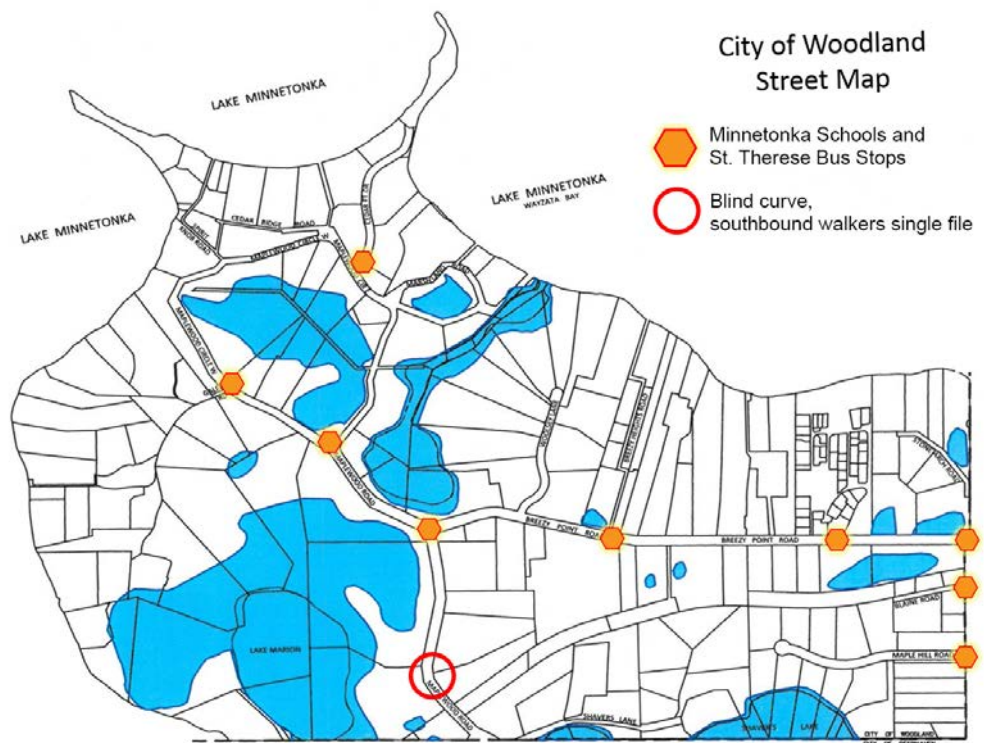
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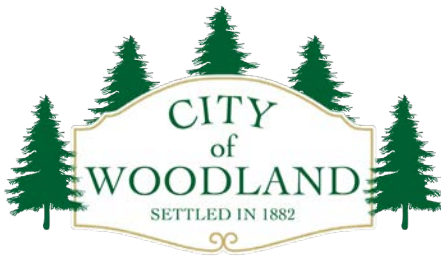
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May 13, 7 p.m.

City Council Meeting

May 28-August 30

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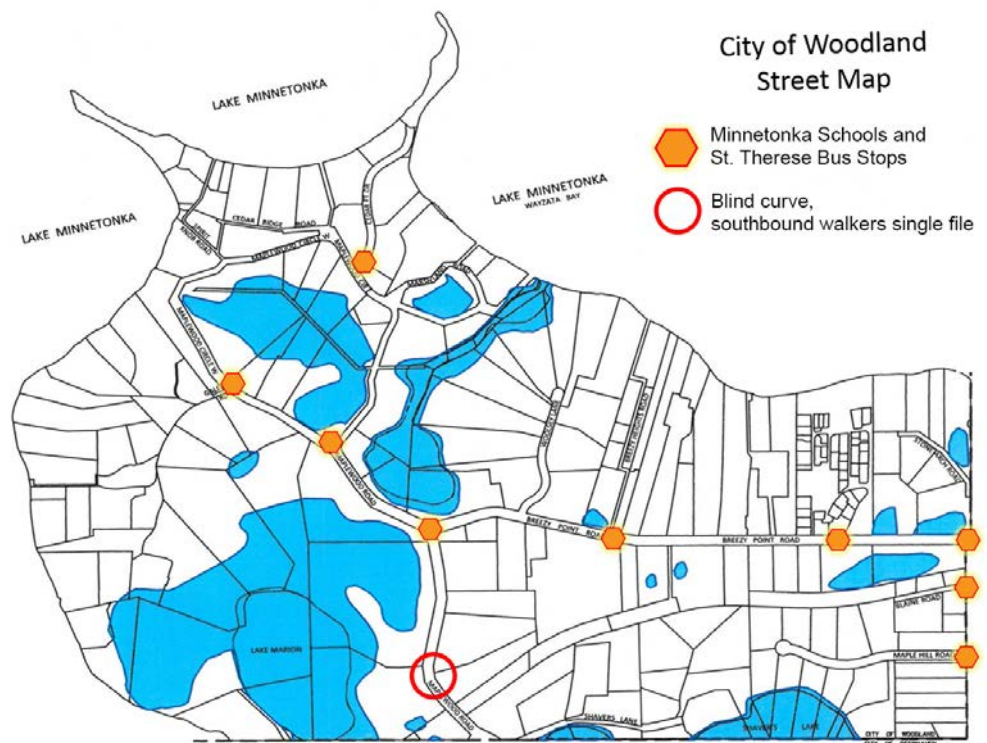
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Nocturnal animals depend on the cues of natural light and darkness. When artificial light at night is introduced, foraging decreases and frogs stop calling for mates. Interfering with reproduction, ALAN is reducing amphibian populations which puts lake health at risk.

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Solomon's Seal
Wild Geranium
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Sun loving

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Harebell
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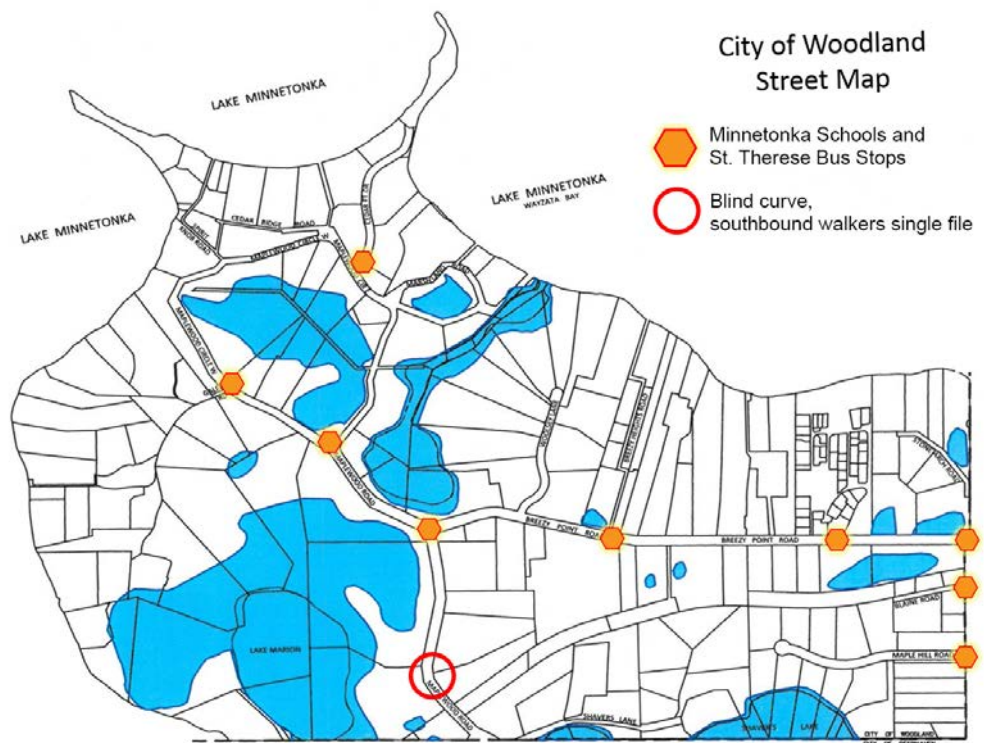
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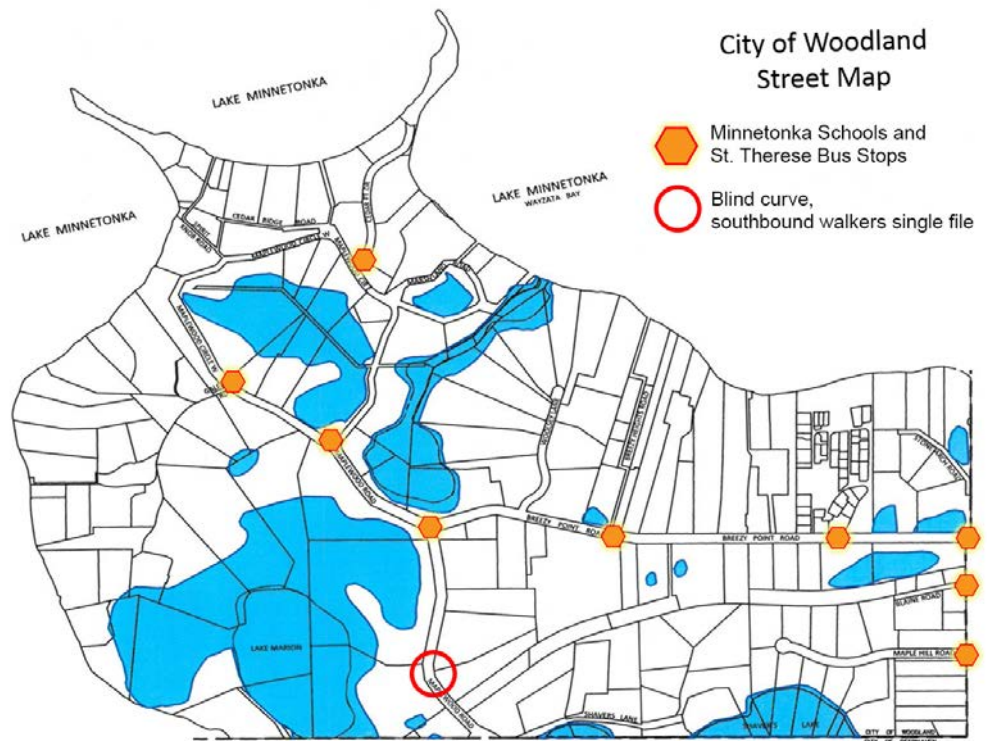
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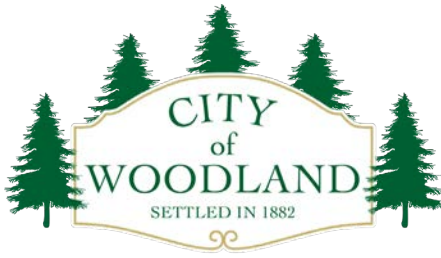
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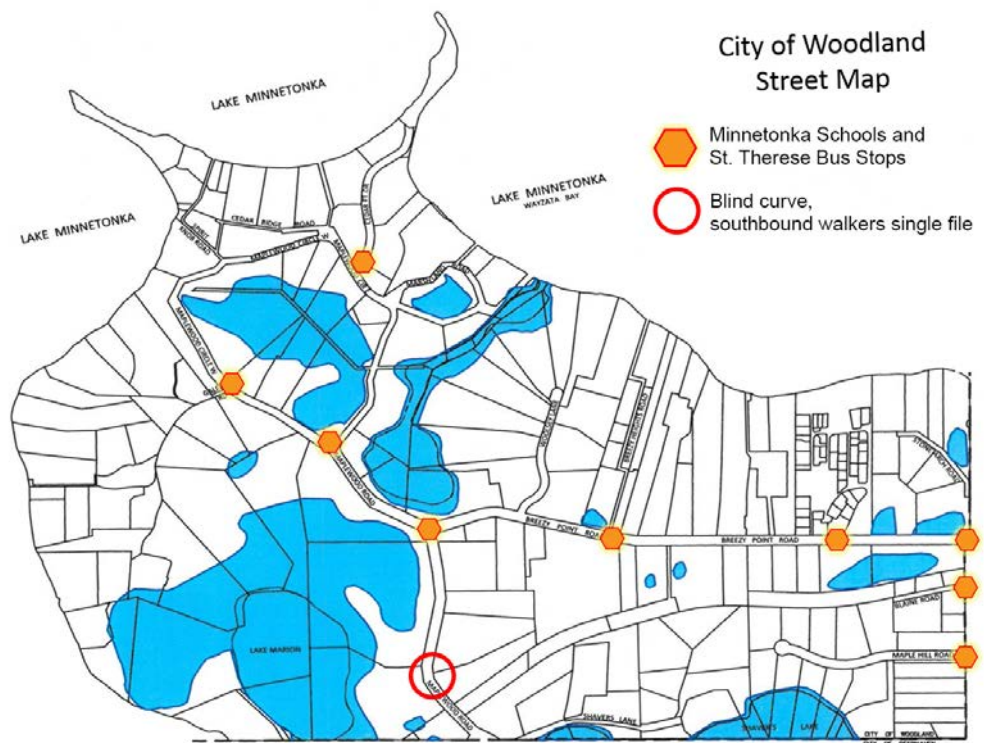
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Spring Peeper
(Pseudacris crucifer)

TODD PIERSON 2010

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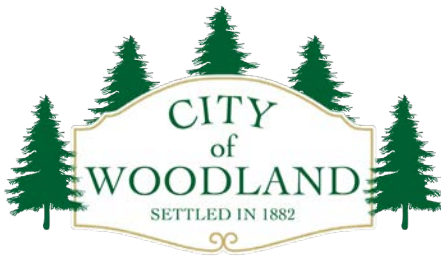
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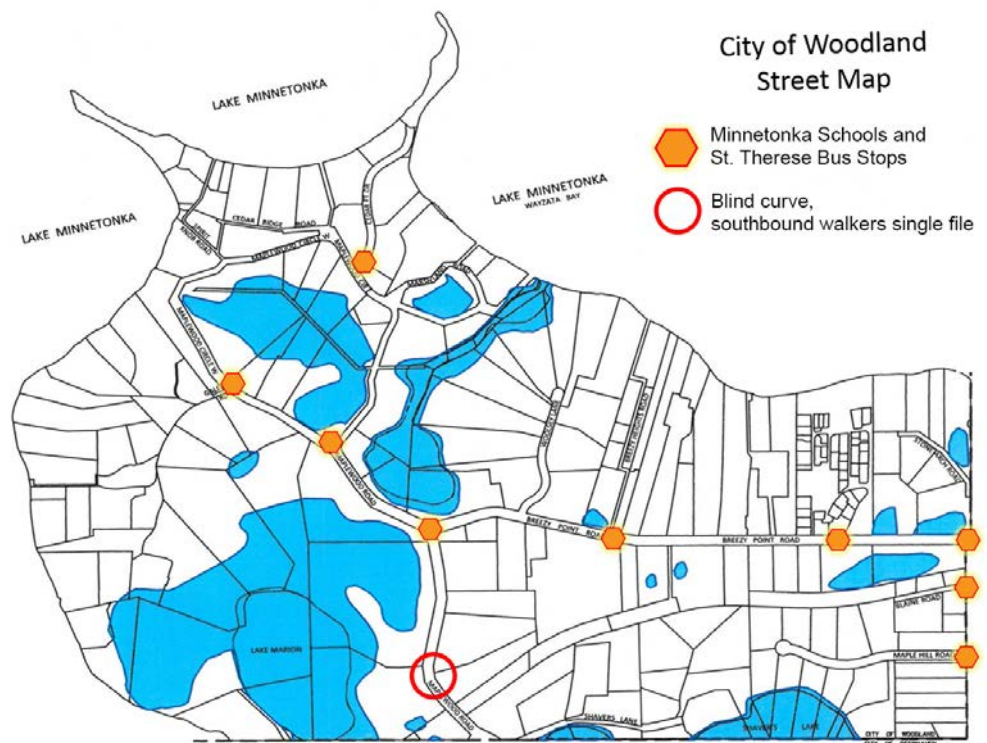
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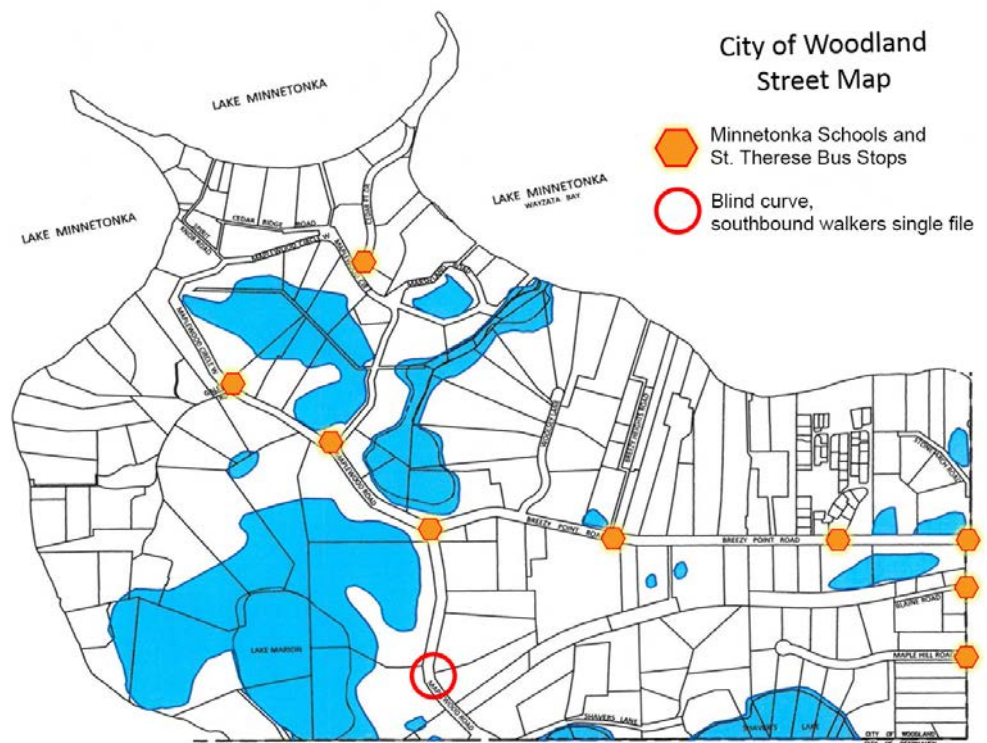
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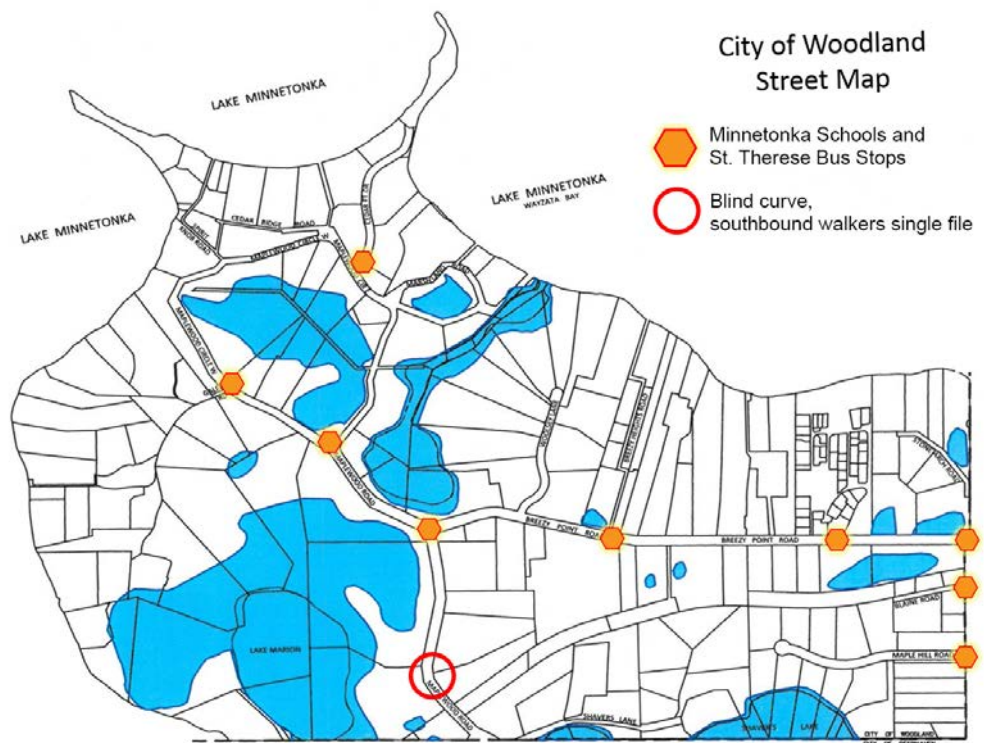
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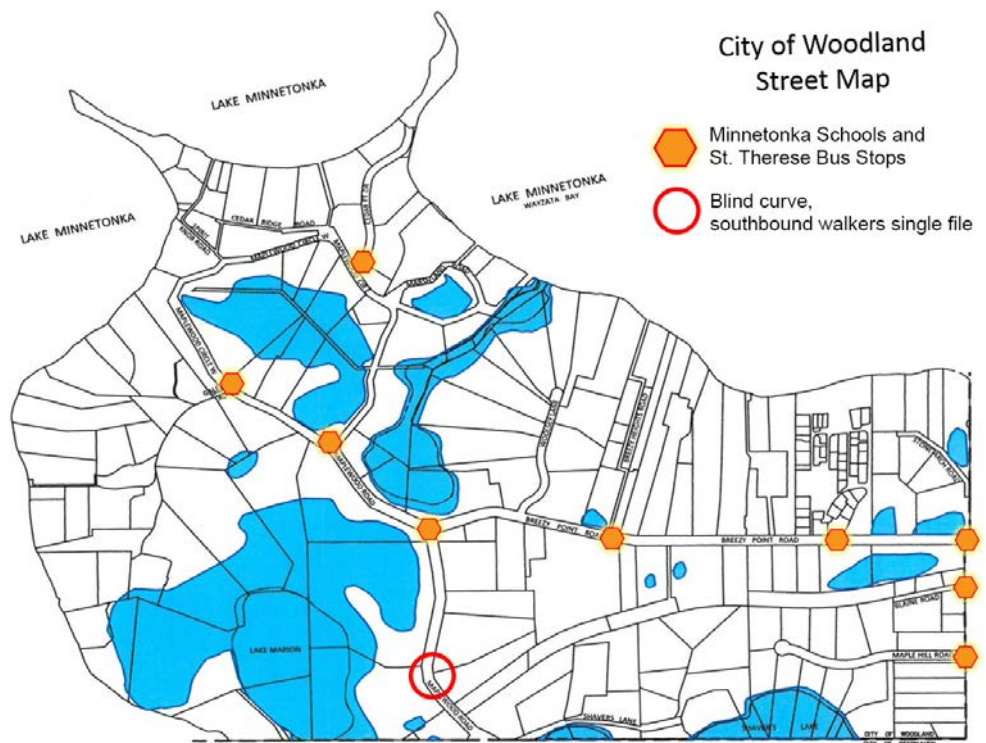
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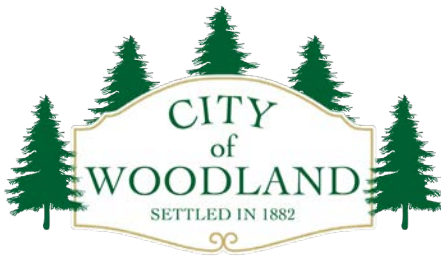
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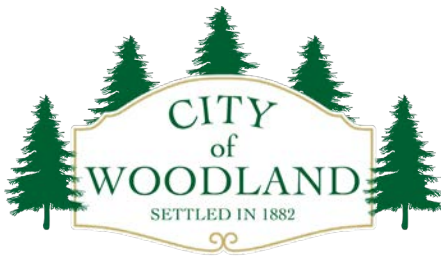
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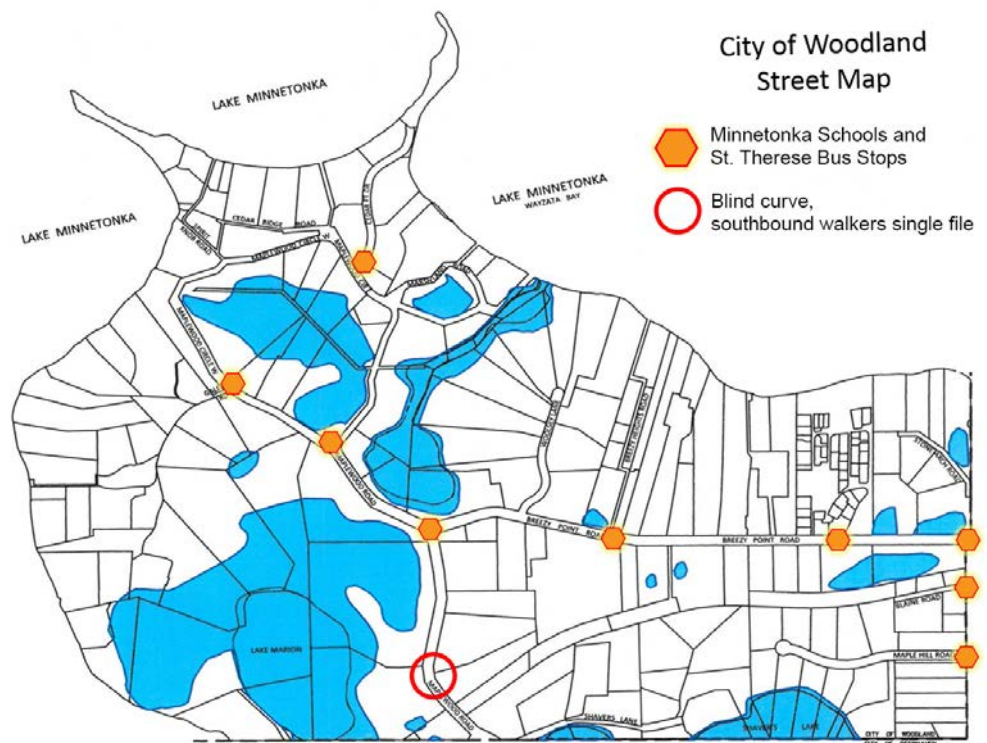
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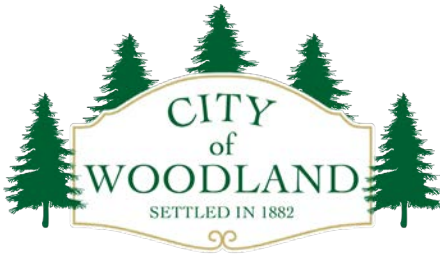
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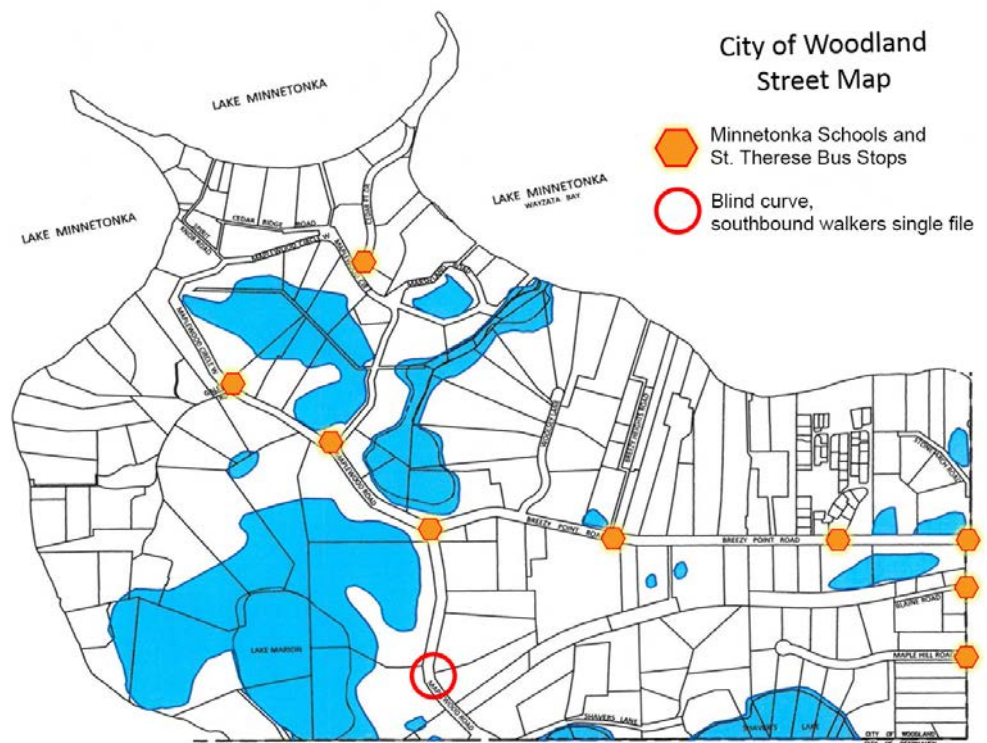
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Spring Peeper
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TODD PIERSON 2010

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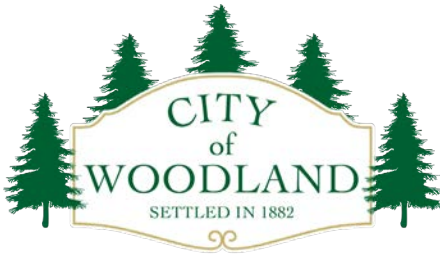
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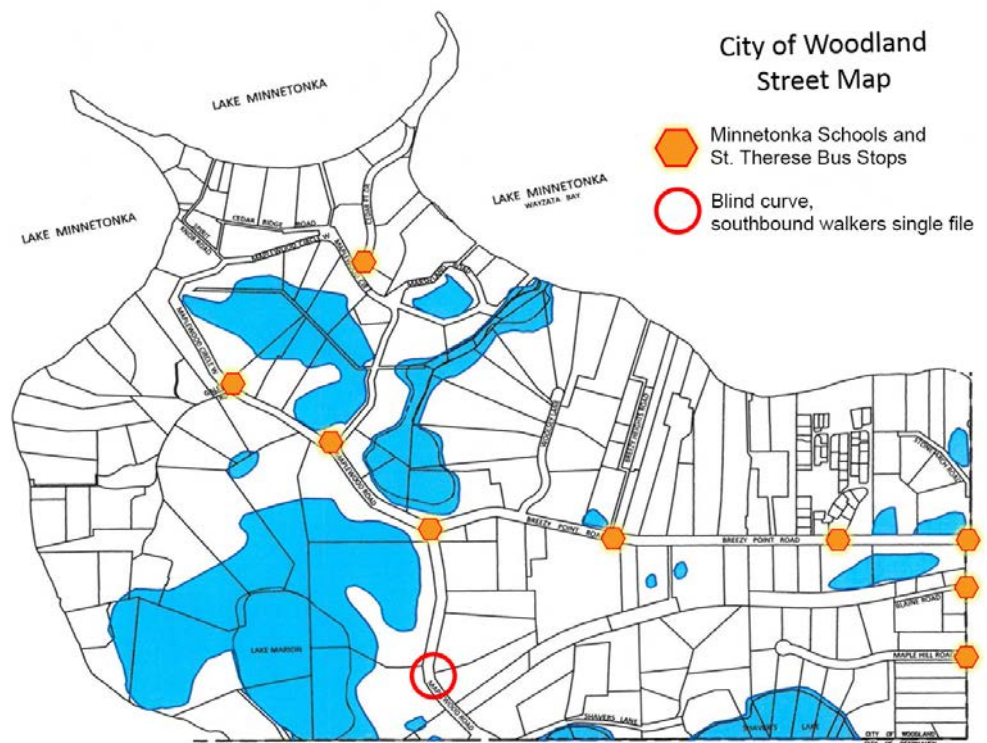
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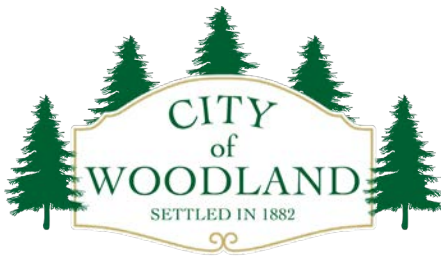
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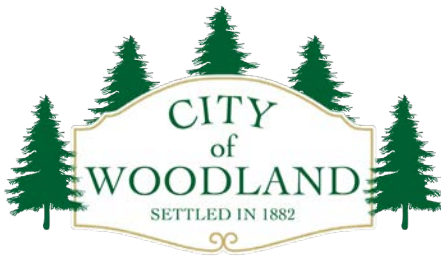
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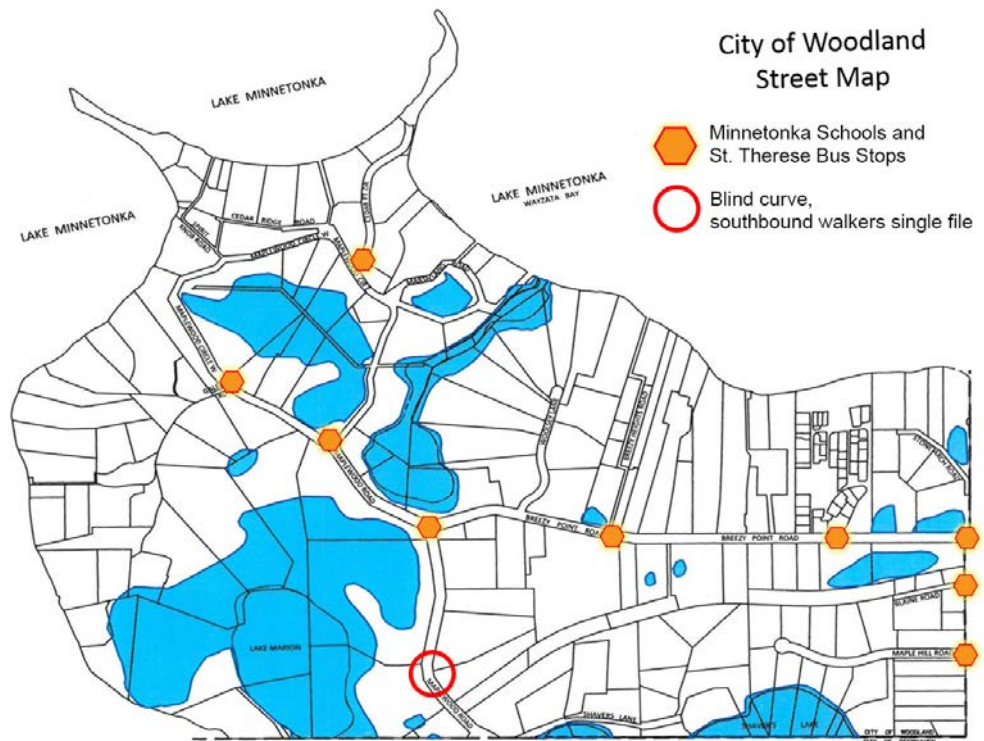
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March - May 2019

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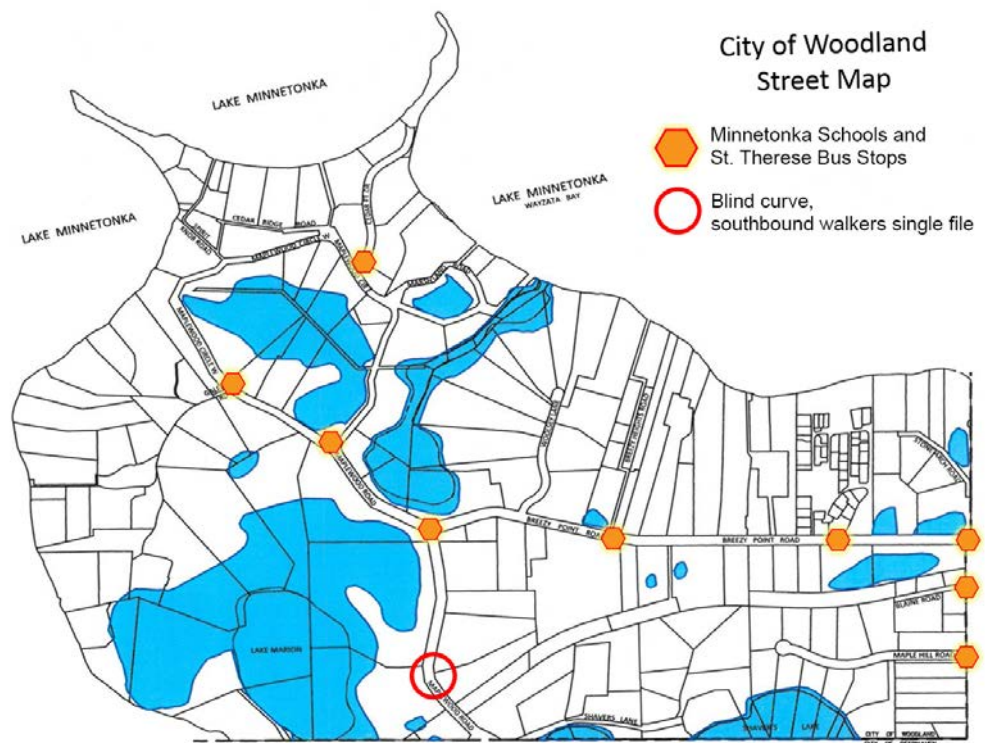
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Spring Peeper
(*Pseudacris crucifer*)

TODD PIERSON 2010

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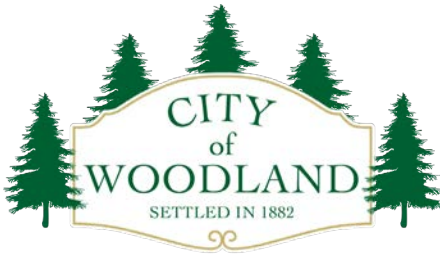
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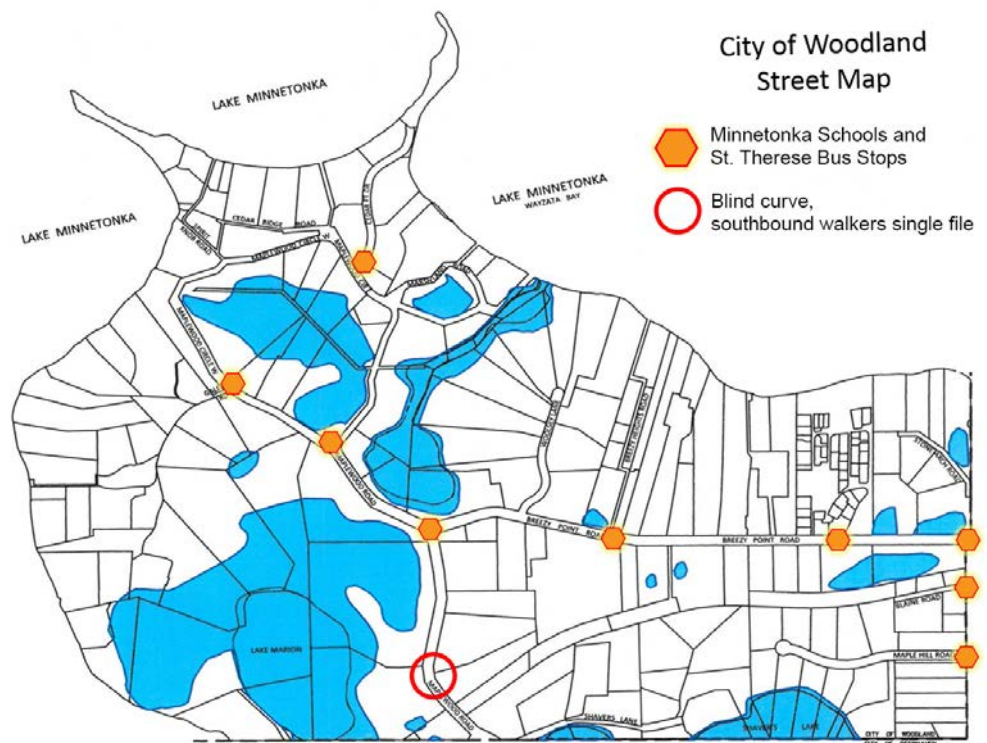
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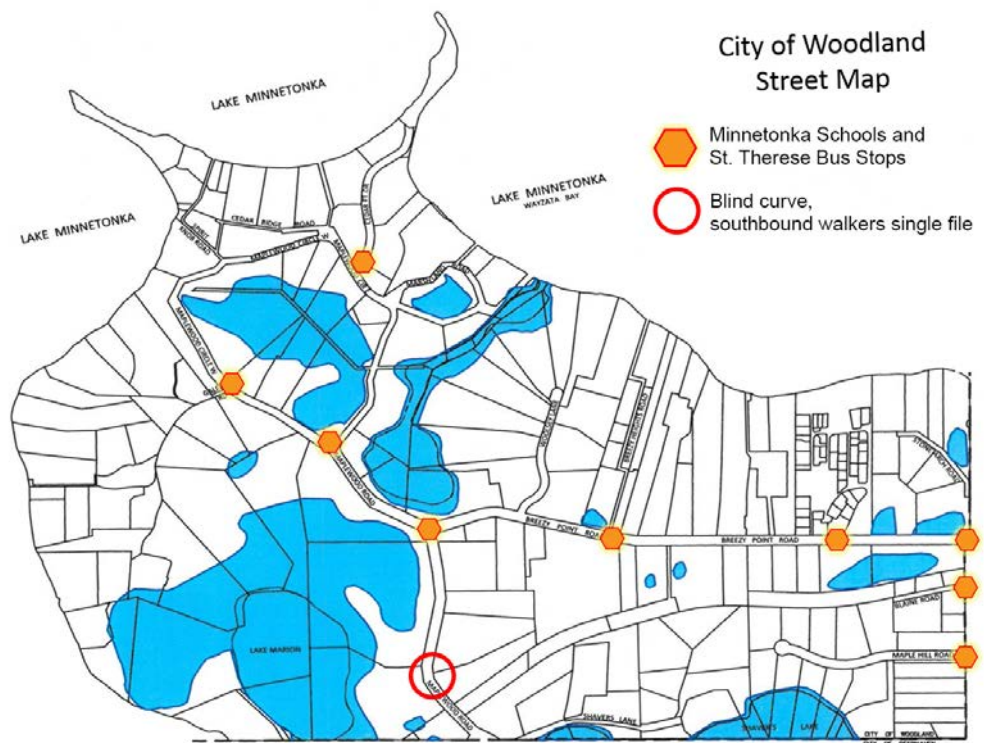
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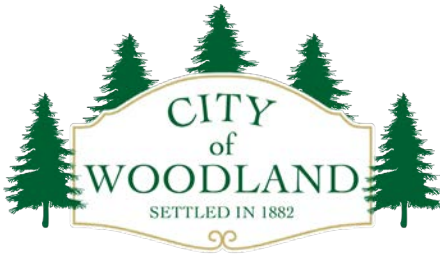
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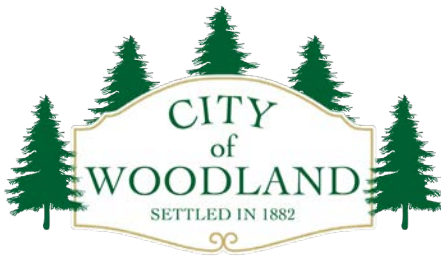
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Spring Peeper
(*Pseudacris crucifer*)

TODD PIERSON 2010

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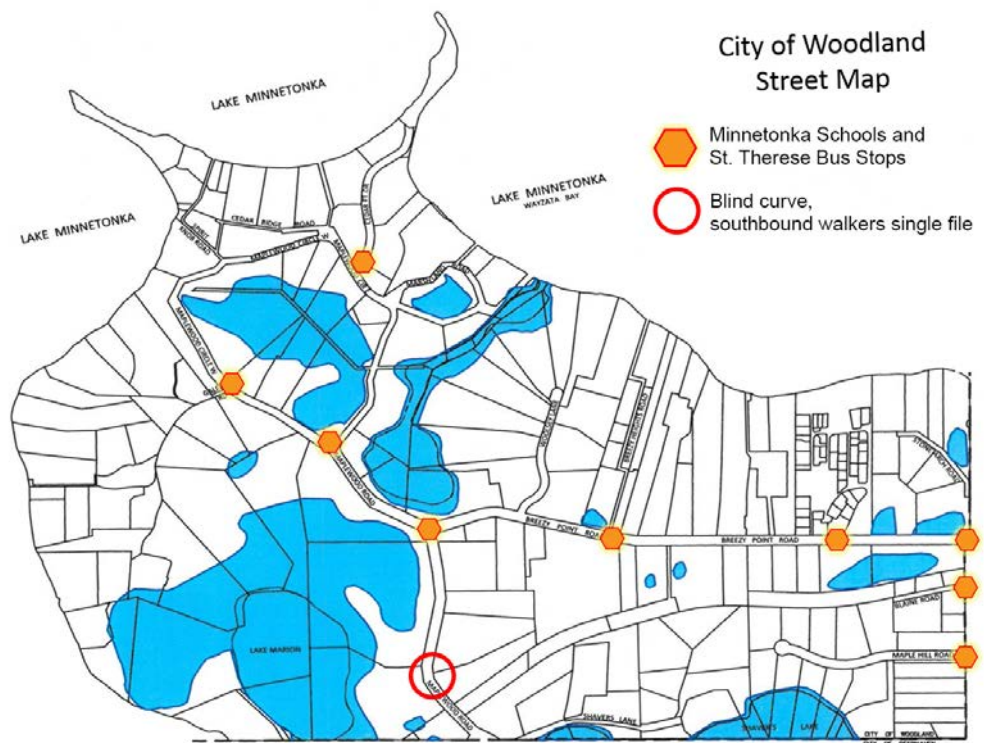
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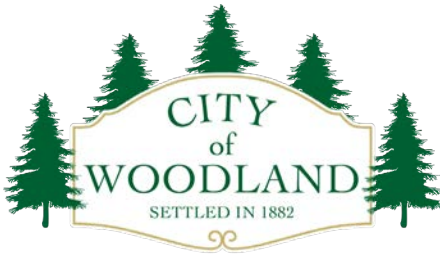
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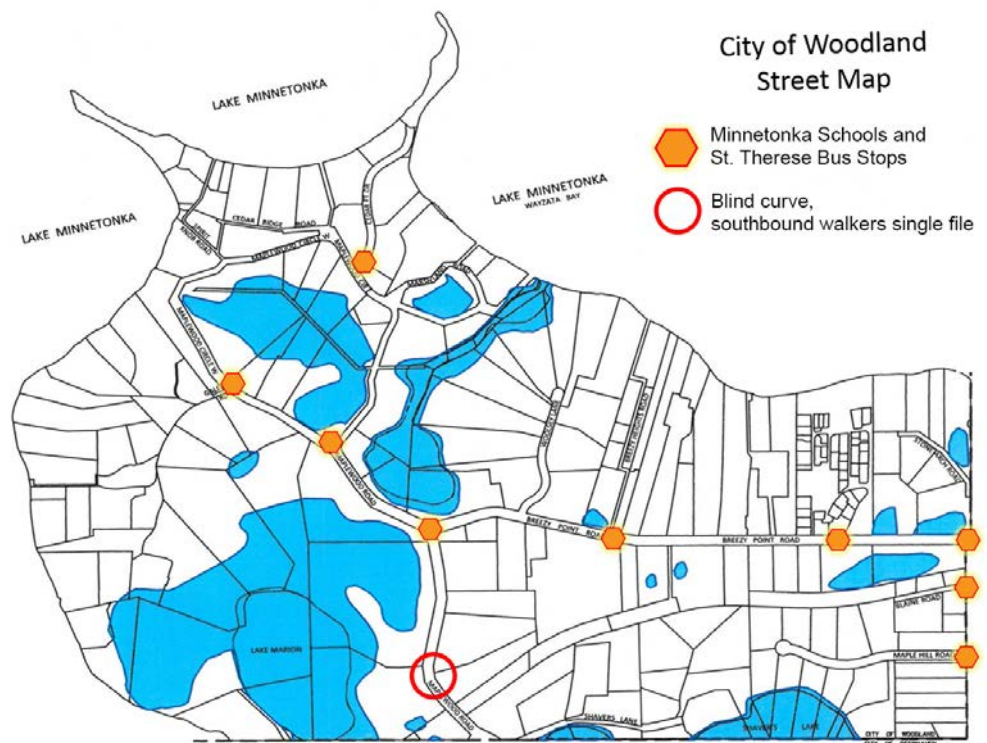
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Spring Peeper
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TODD PIERSON 2010

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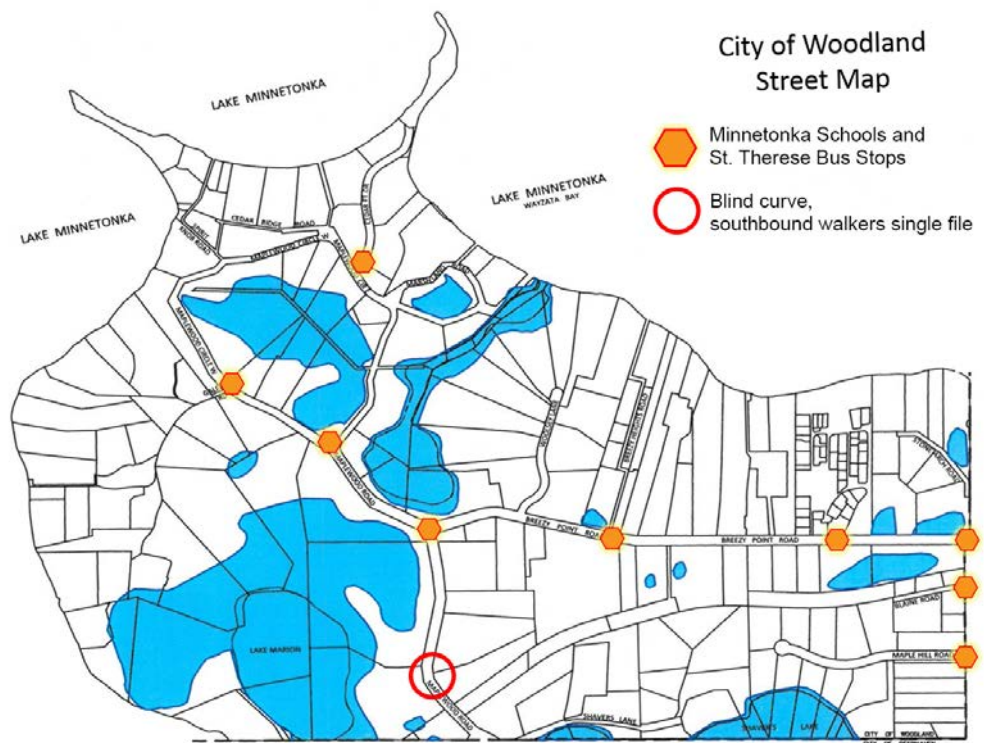
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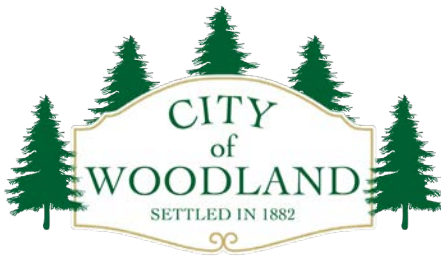
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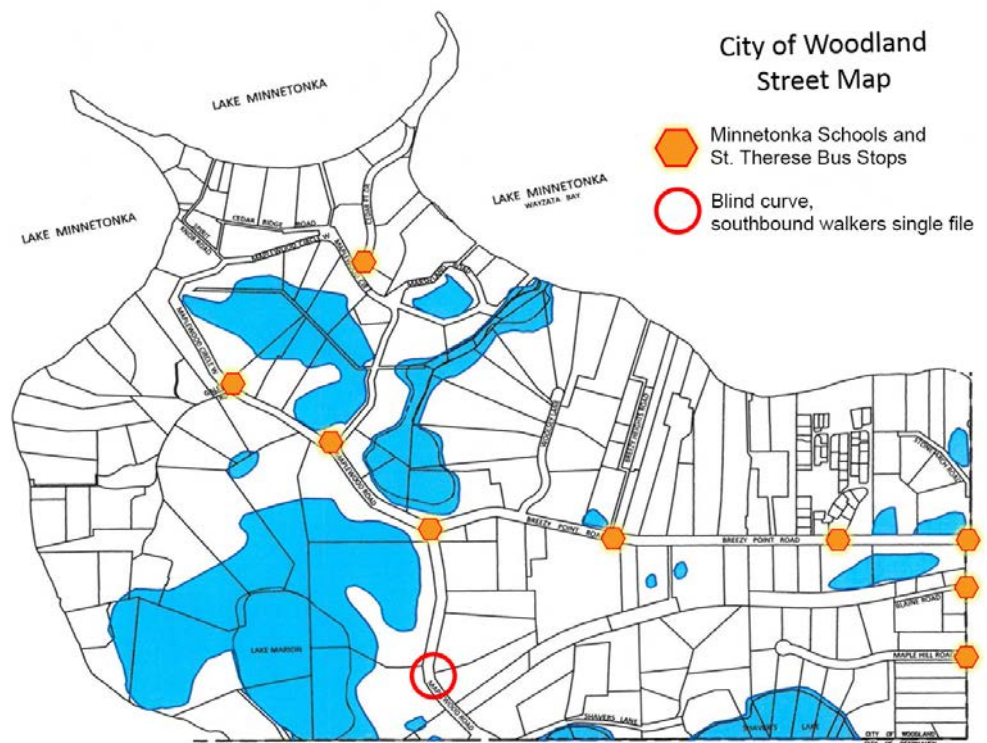
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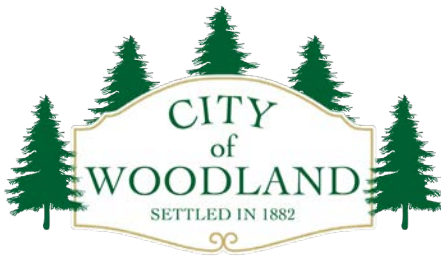
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Spring Peeper
(Pseudacris Crucifer)

TODD PIERSON 2010

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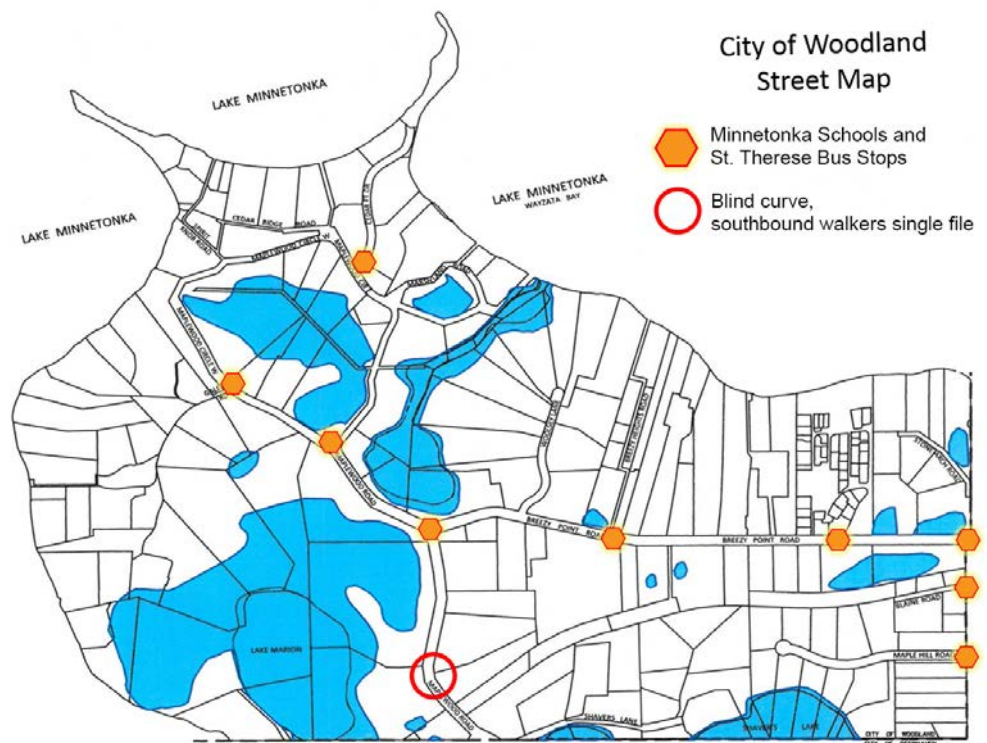
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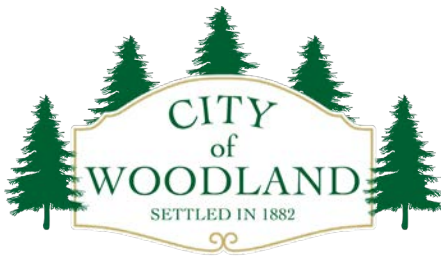
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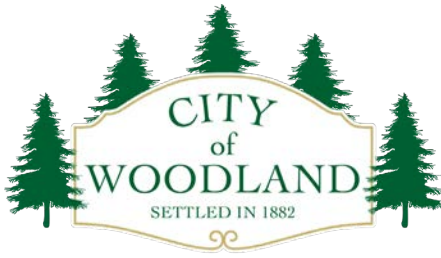
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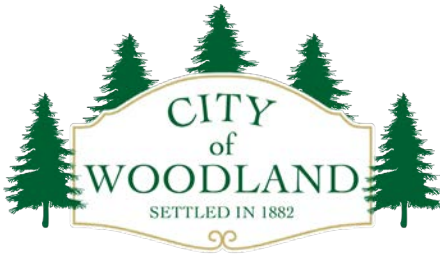
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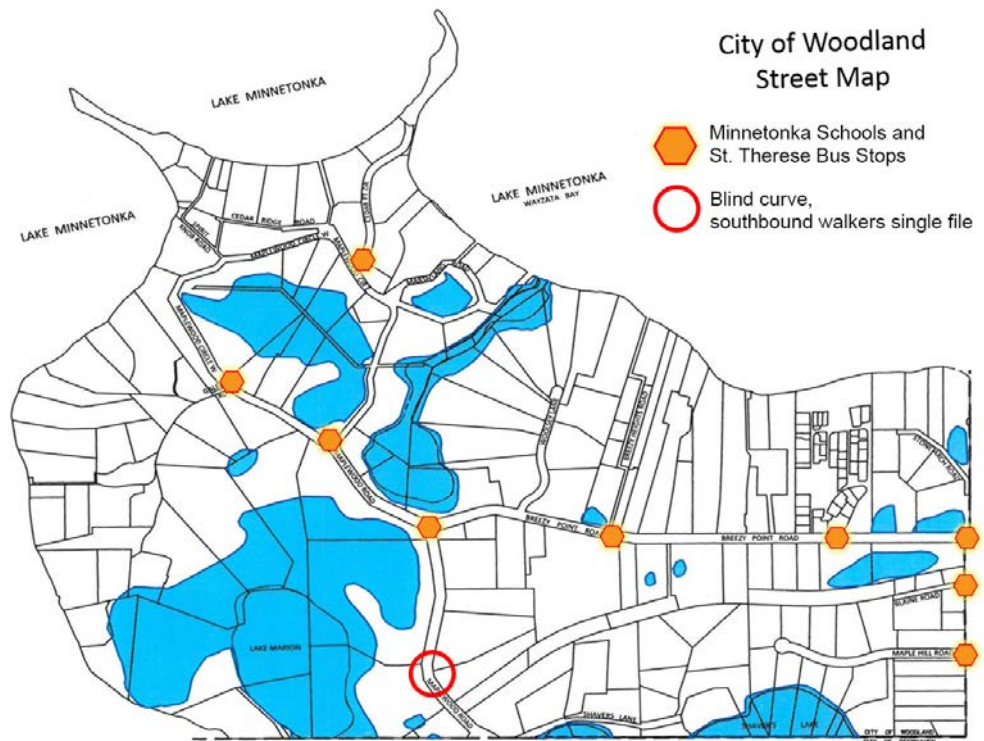
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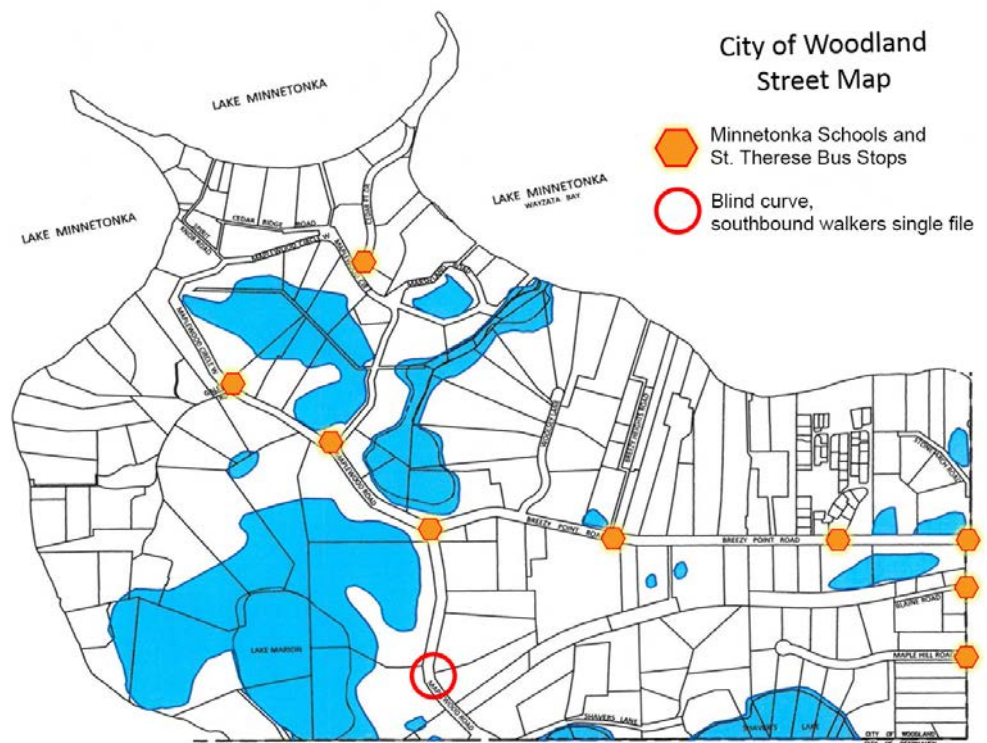
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Spring Peeper
(*Pseudacris crucifer*)

TODD PIERSON 2010

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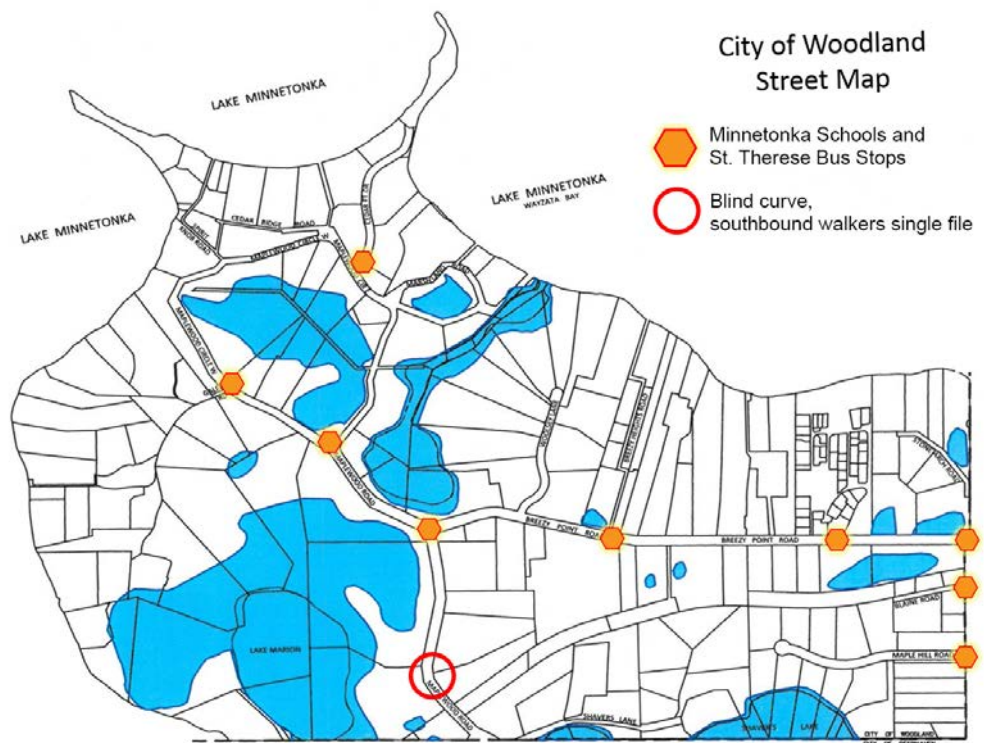
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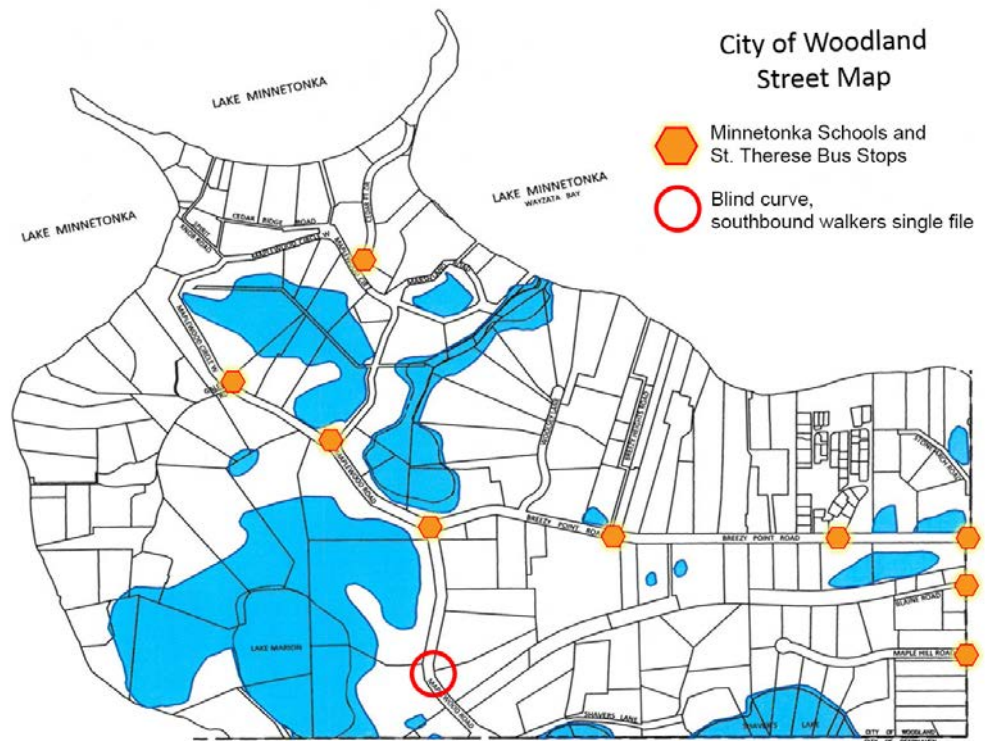
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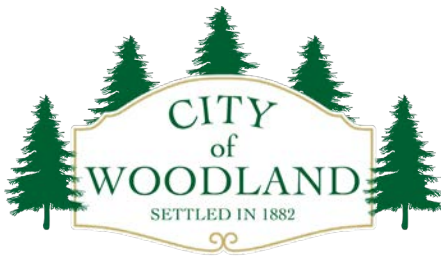
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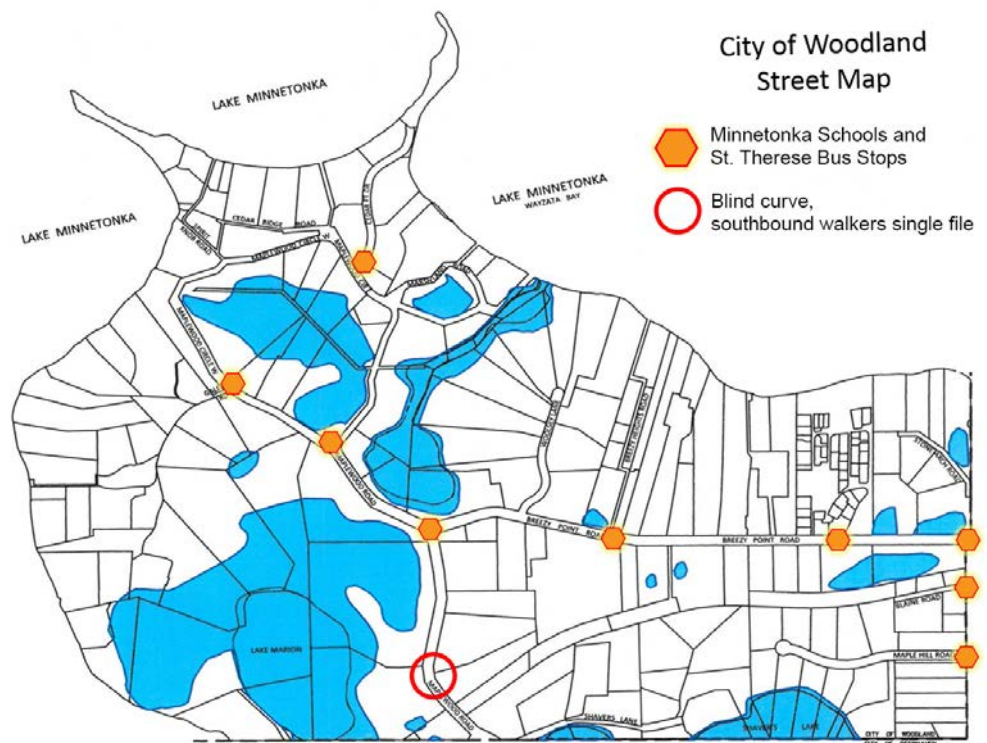
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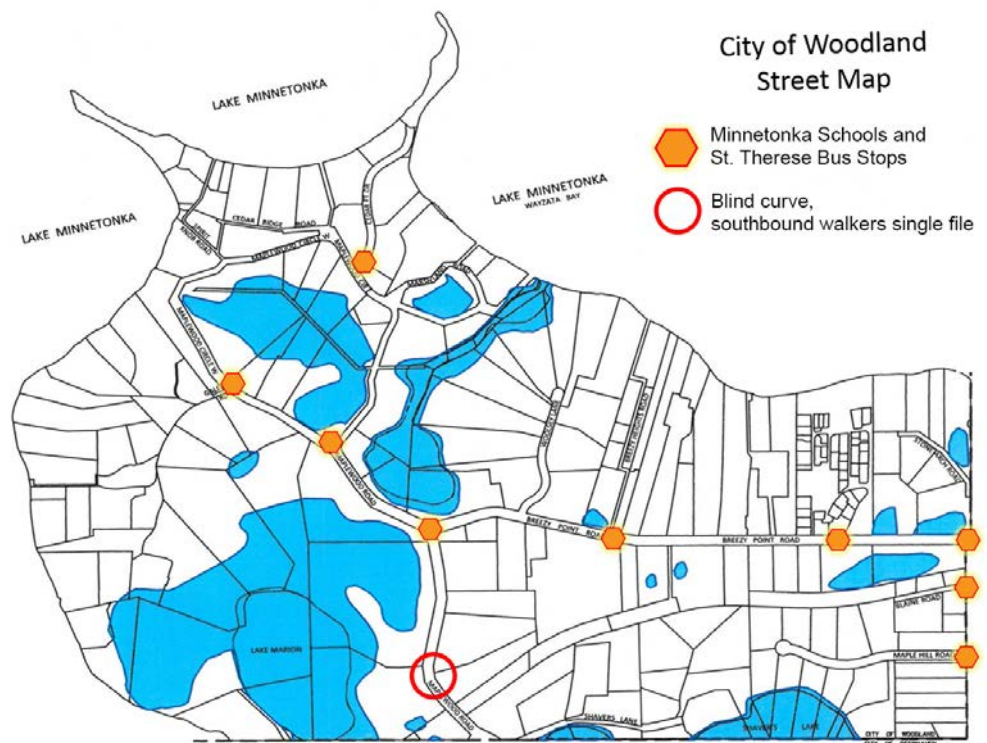
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- Frogs absorb water through their skin so they don't need to drink.
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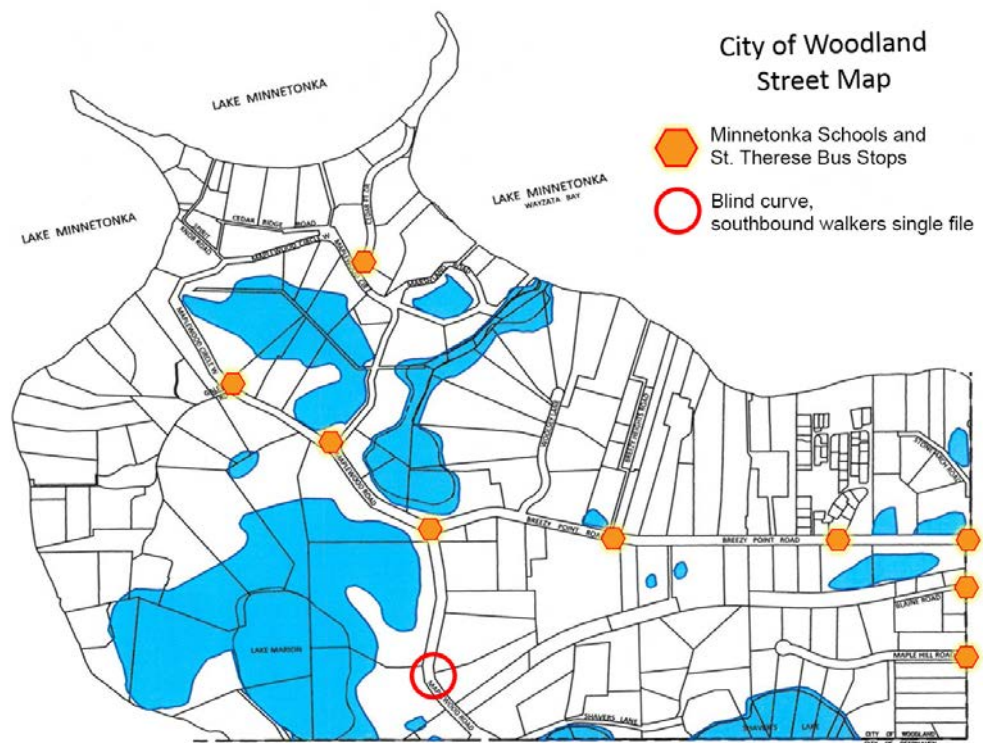
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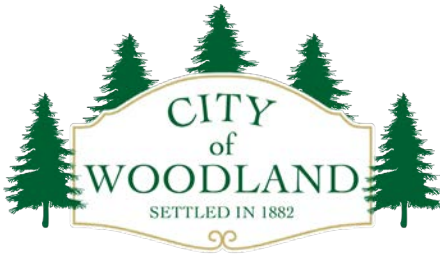
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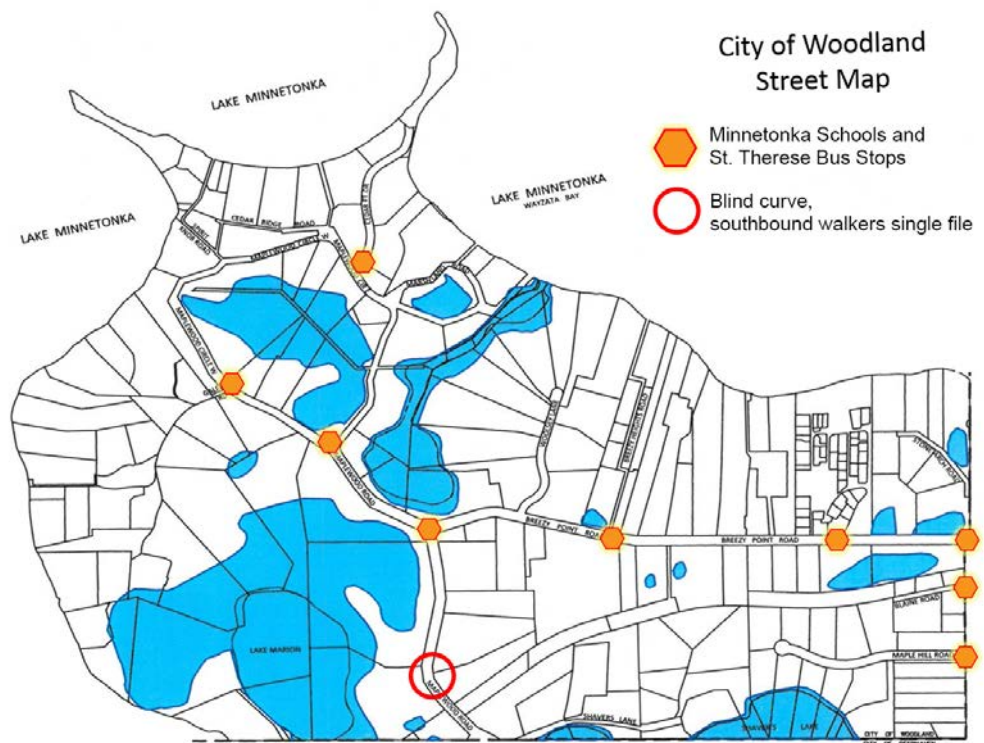
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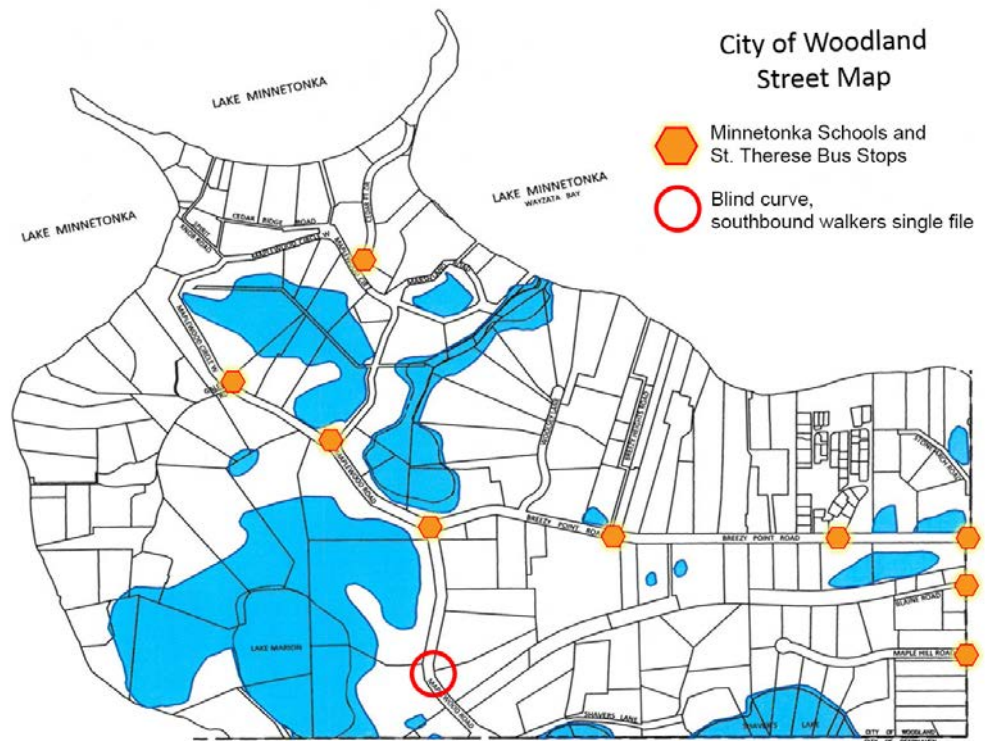
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