# Barrack Hill Refuge Eagle Project

Lisa van Gompel

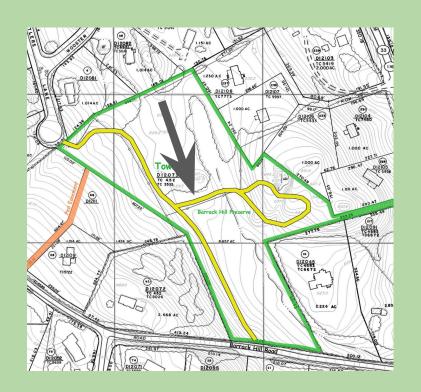
#### Introduction



My name is Lisa van Gompel, I'm 17-years-old and I'm a rising senior at RHS. I'm part of Troop 19 which is the only and first female Troop in town. I achieved the rank of Life recently and I am working on my Eagle Project at Barrack Hill Refuge.

# **Project Description**

- Placing 5 bog bridges on a part of the trail of Barrack Hill Refuge which will make it easier to walk the trail.
- There are multiple areas that need to be replaced with Bog Bridges but it would be too much to do it as one Eagle Project.
- The area I will cover is about 40 feet long.



#### Benefits

- Will make it easier to walk since it creates a stable underground
- People won't have to walk in the mud when it rained.
- Children of the neighbourhood will be able to play safer and easier on the trail.



**Current situation** 

#### Materials

- 4" x 4" x 8' Lumber
- 2" x 10" x 16' Lumber
- 4" screws

#### Tools\*

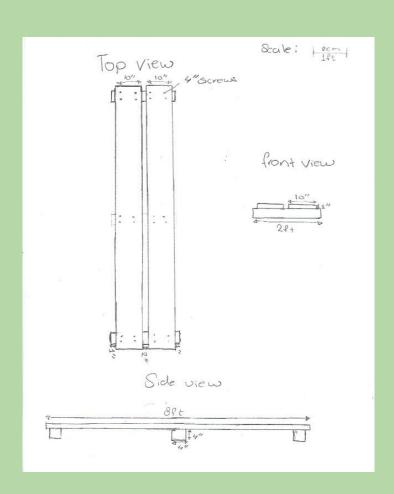
- Saw
- Screwdrivers
- Drill
- Drill Bits
- Clamps

### Supplies\*

- Sanding paper
- First aid kit
- water bottles,
- Food
- hand sanitizer
- Garbage bags
- Face masks
- Safety goggles
- Dust masks
- Sunblock
- infrared thermometer

<sup>\*</sup> Not in cost estimate for Conservation Committee. Required in Eagle Workbook.

# Sketches



#### Timeline and Total costs

#### Total costs



#### **Timeline**

- Start in middle of August (pending material availability)
- Finish at the end of August

# Thank you for your time!