Eric Hanson, Troop 1

Eagle Scout Project Questions

1. When did you start planning the project? (what mo/year)

I started developing the plans for my kiosk design probably in May of 2018.

2. How did you come up with the project idea? Why did you choose this project?

The reason why I choose this project is because I live right next to the reservoirs in town and ever since I was a kid I loved to walk the trails or fish at key spots in the area, so doing something for the Trails Committee to help improve the trails was perfect. I had realized the opportunity for this project when I noticed that at the intersection of Framingham and Boston Rd there were usually cars parked along the road to go walking or fishing in the area and I thought that a kiosk would be perfect to help guide the visitors.

3. How has the project evolved since you started (i.e., is it different now from what you first envisioned)?

The project was originally only supposed to be one kiosk with a small parking area at the intersection of Framingham and Boston Rd, but there were traffic issues with how the parking area would be set up. In response to that I decided to build three of the kiosks I had designed and install one of them at the original location and give the other two to the Trails Committee to install wherever they please.

4. What have you learned the most from planning and executing the project? Did you develop any new skills or further expand existing skills?

With help from my dad I was able to learn a lot more about how to design and build a project so it comes out to how you need it. I also furthered my leadership skills by taking into account what work I would need done on a given day and how many people I had and delegated the work to accomplish what needed to be done.

5. What were some of the biggest challenges you had to overcome?

Probably the biggest challenge with this project was how to move these very large and heavy kiosks. Since all of the wood was pressure treated they were very heavy so when we wanted to move and install them I would need to get a group of people to do so. We also had the issue with how and when to install the roof on the kiosk so it wouldn't be too difficult to transport. We overcame this challenge by making the roof separate and installing removable blockers that would keep it in place while they were being screwed into the already installed kiosk.

6. What advice would you give a future Eagle Scout who's interested in doing a similar project?

I would tell them that when constructing the face of the kiosk to make sure that all of the dimensions are correct and straight so when you have to put all of the pieces together they fit together smoothly. Also when installing the kiosk make sure that the depth of the holes are even so it won't be necessary to shorten the length of the legs or dig the holes deeper.

7. How does this project impact the community?

I think this project helps to make people in our community aware of the many trails that we have in Southborough because when they see the signs they may want to go check them out and when they do that they will be able to see all of the different trail routes and places they can see.

8. How do you feel about the outcome?

The project was a lot of work but I couldn't be happier with the outcome. I think that the design I have provided for the trails committee will help future projects and eagle projects go much smoother and it will help the trails committee to be able to advocate for the new Boroughs Loop.

9. Anything else you want to share about the process, the project, the people you worked with or your experience?

I would like to give a special thanks to my dad because he helped guide me through the best strategies on how to build the kiosk without taking over and he pushed me to get the project done. I also want to thank all of my friends and fellow Scouts who volunteered to help get the project done.