

Quick update: Chimney Swift Tower @ DSRP

Greetings Commission! This is Cadel Beasley with DS Troop 280 and I return to you with an update on the Chimney Swift Tower that was previously approved in February.

I was able to get all of my fundraising completed and organized the project such that it was finished on April 21. This new tower is very well made and is a great addition to DSRP. Several scouts assisted in the build of this tower and I'm very pleased with the results.



New Proposal Request: Composting Station @ DSRP

I am working to complete the requirements to earn the Boy Scouts [Distinguished Conservation Service Award](#). This requires a number of conservation oriented merit badges, which I have already earned, and the completion of two significant conservation projects. My Chimney Swift Tower counts as one of these projects and I would like to work on a large Composting Station @ DSRP for my second project.

Composting Station Details

This will be designed using passive aeration to help bring outside air into the compost piles to rapidly break materials down. This system will also be able to reach temperatures of 160°F, which will kill off any viruses, weed seeds, parasites, etc.

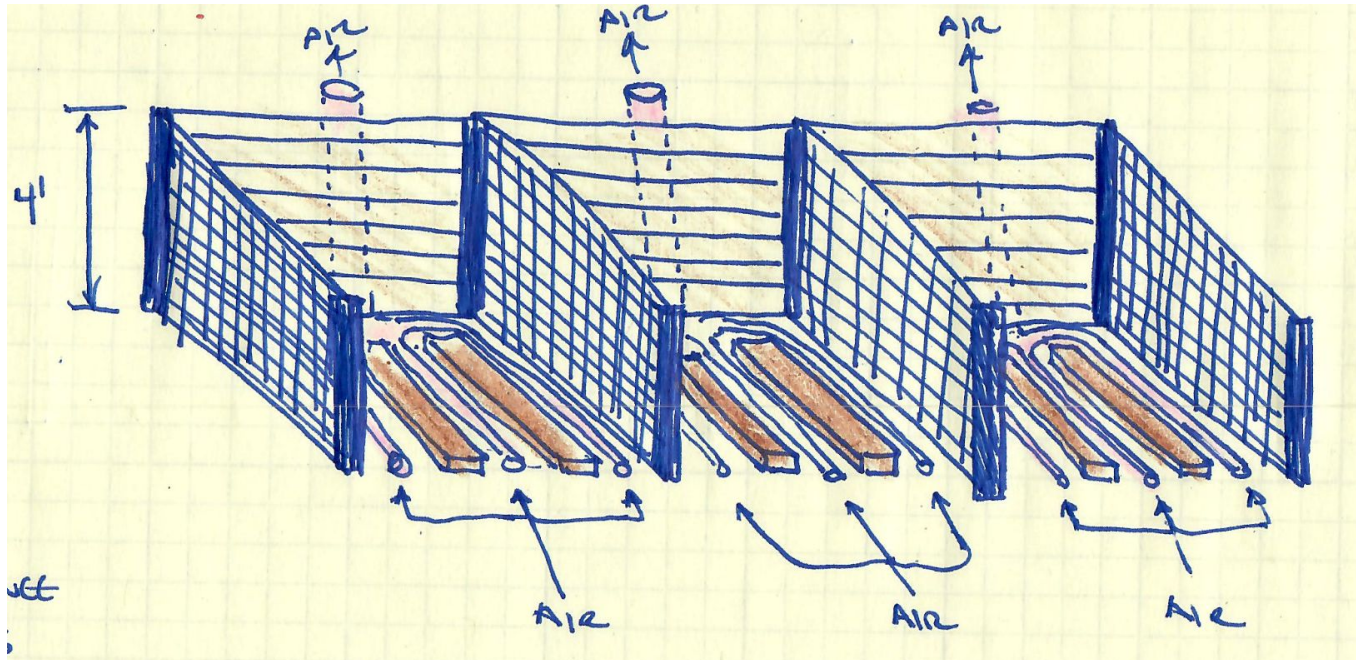
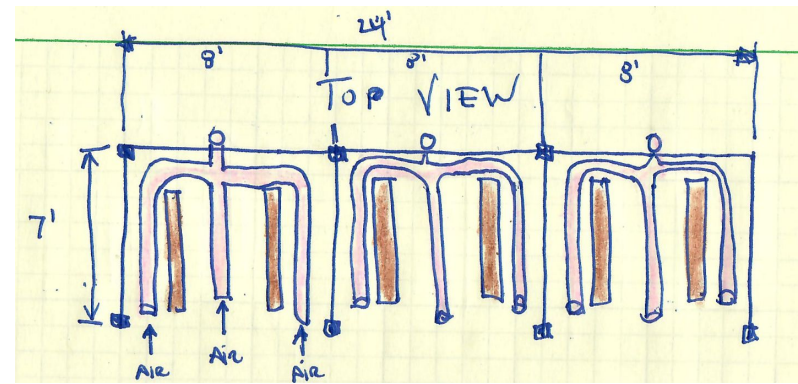
It will be located to the rear of the Ranch House and will be approximately 24 feet long, 7 feet deep, with three 8 foot wide compartments for compost.

This location was recommended by Mrs. Emily Nelson @ DSRP.



Composting Station Design

This design will encourage good air flow!



Railroad ties will be used as protective guides for the tractor bucket to slide on so that the piping isn't damaged.

Composting Station Materials

This project will have a relatively simple list of required materials:

- 6" x 6" Treated Posts
- Hog Wire Fence Panels
- 2" x 8" Treated Boards
- Railroad Ties
- PVC Piping for Aeration
- Concrete
- Fasteners and miscellaneous hardware

Composting Station Build Assistance

I will need to work with Mrs. Nelson to have **eight holes** augered out to a depth of two feet.

The soil in this area is extremely rocky and would require the use of a large auger bit on a skid steer. Mrs. Nelson didn't believe that this would be a problem.

Composting Station Timeline

I believe most of the funds are already raised for this project based on my current design. I have two big Scouting trips this summer and would like to start work on this build in mid-September if possible. I believe I will be able to easily complete this project in two weekends if the holes are already dug for me.

Conclusion

I am very excited to continue to support the parks in this way and it is very exciting to hear how this composting station could be a key element of a new garden program at DSRP.

I hope this provides you with a helpful overview of my project.

I thank you once again for your time.

Do you have any questions about my proposal?