

Lorraine Winsor
April 24, 2017

Detailed Description of request and site plan
6768 158th Lane NW, Ramsey MN 55303
Parcel number 15-32-25-43-0014

Impact:

The environmental impact of introducing bees to my community is minimal. The main objective is to emphasize conservation. Thus, I will do everything in my powers to keep my beehives as environmentally conscious as possible and plan on leaving a small green print while maintaining and the hives. All jars utilized will be made from recyclable glass and use only small amount of electricity during harvesting of the honey that will be used to make homemade jams as well as introducing pollen to different family members that have allergies to pollen. Because three of my family members have hay fever as well as many others have seasonal allergies to pollen. Leading the bees playing a crucial role in pollinating the plants, while creating fresh honey for my family to help overcome their seasonal allergies. Overall, the honey production will be very low environmental impact while benefiting from the pollination brought upon by bees.

Quality Control

To ensure quality control, I will be train family members of the safety and have informed neighbors of location and intentions. After I have gone through the U of M Beekeeping course, which would help me gain a full understanding of bees keeping etiquette. All family members will from time to time analyze the health of the bees to ensure healthy, disease free bees are producing honey only under my supervision. Because I want my children to be educated and aware of the importance of the environmental impact that each animal has in the world including bees.

The addition steps of checking for appropriate availability of food and water as well as the clean removal of pests. Once utilizing personal machinery, the machines will be cleaned by daily routine to ensure best quality control. Each of the neighbors on 158th lane Northwest as well as 157th have been notified of my intentions of beekeeping. Each of the neighbors were asked if they had allergies to bees, and if they approved or objected. Each willing to go and get an epi-pen just in case they came in contact and were accidentally stung by one of the bees.

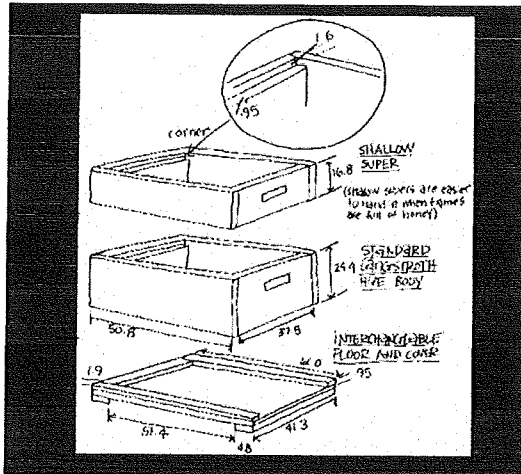
***See attached Petition**

Staffing Requirements

Since the only staff myself, (Lorraine Winsor) is the only staff and I will not take on additional staff. I am fully capable of dealing with bees, whether conducting a routine check up on a hive,

collecting the honey. If this new beekeeping plan seems overwhelming, I will call the bee squad and they would come and remove my hive for the fee of \$50.

Plans for Langstroth Beehives



Bee Hive Supplies

- One 8 frame Langstroth beehive
- Outer cover
- Inner cover
- One shallow super
- One Queen excluder
- One Brood Chamber
- 16 frameless strips
- Entrance reducer
- Top feeder

Bee Keeping Supplies:

- Urban Beekeeping Book 2nd edition
- Honey Apron
- Beekeeper Suit
- Beekeeper Gloves
- Honey Bucket
- Deep Brood Box
- 2 Frame Extractor
- Smoker
- Brush
- Liquid Feed for Bees
- Uncapping Scratcher
- Bee Feeder