Backyard Beehives

<u>Motion</u>: Residents who meet specifications will be permitted to keep a beehive colony in their backyards.

Advantages of Backyard Beehives	Disadvantages of Backyard Beehives
 Advantages of Backyard Beehives Farmers use synthetic pesticides that have endangered bees. Honey is a very nutritious food. It contains vitamins B1, B2, B3, B5, B6, and C. It also contains antioxidants that build healthy enzymes aiding in digestion and staving off allergies. Honey is expensive. Urban beekeeping could stimulate local markets to make supply more abundant and cheaper. Urban bees are stronger, healthier and more resilient because of the diversity of pollen in city gardens. Bee colony interactions are interesting to watch, encouraging people to be outdoors. Honey bees and bumblebees have evolved to be reluctant to sting because a bee that stings will die. Beeswax can be used to make candles, lip balm, and cosmetics. 	 Disadvantages of Backyard Beehives Too many bees could lead to swarms competing for pollen and space. At risk could be butterflies and other pollinating insects. Many urban dwellers might not be interested in having more bees around because they don't have flower gardens or gardens. A generous and reliable water source needs to be nearby the hive or people might have bees annoying and stinging them around their pools. Hives need to be located properly or neighbours might be bothered and stung. The cost of supplies includes purchasing a hive (\$110); clothing, smoker, extracting equipment and other supplies (\$160); and new bees (\$100). Little honey will be produced during the first year and people may abandon their bees. Beehives will require at least a half hour of maintenance each week.
 Feed security and biodiversity are supported when urban dwellers have a hand in food production. Bees are needed for the pollination of apples, cherries, berries, peaches, cucumber, melons, sunflowers, peas, beans, squash and corn. 	 Honey can be collected twice a year, but if too much is removed, bees will swarm and migrate somewhere else. Will die over winter if too much honey has been removed. A neighbor might have a serious and medically certified allergy to bee stings.