



#### The Importance of Bees

- "Of the 100 crop species that provide 90% of the food world wide 70 are pollinated by bees" United Nations 2011
- Colony Collapse Disorder threatens all populations of honeybees

## Agriculture in Alberta

- Increases production of commercial crops
- Thriving honey bee industry in Alberta
- Supported by the Government of Alberta and the Alberta Beekeeping Education and Extensions Sources

#### Importance of Honeybees Urban Landscape

- Maintains Biodiversity
- Increased pollination
  - Higher production in back yard gardens
  - Healthier flowers
  - Benefits to bordering agriculture
- Local production of Honey

### Opportunities for Small Business

- Honey produce merchantable products:
  - Honey, Wax and Propolis
- These can also be further developed into
  - Candles
  - Beauty Products
  - Medicinal Products
  - Mead
- Beekeeping supplies market
  - Creation of require equipment
  - Sale of queen bees



## Safety and Education

- Will Honeybees sting myself or my children?
  - Wasps, Mason bees and Hornets
- Education
  - Beekeepers
  - Neighbors



# Community Benefits

- Connection to ones community and land
- Increase pollination and production of local gardens providing more community grown food
- Educational experiences for adults and children.
- Small business opportunities
- A list of people that can help with natural swarms



# Proposal

- Work with the City of Fort Saskatchewan to permit Urban Honey Bees with in the City.
  - Completed through a potential Land Use Bylaw Amendment