### BEEKEEPING: HOW TO GET STARTED/POLLINATOR HABITAT

# Why are bees important?

- 1. Pollination
- 2. Honey and other hive products
- 3. Enjoyment

### Basic equipment

- 1. Hive set-up
- 2. Protective gear

## What goes on inside the hive?

- 1. Queen
- 2. Life cycle of bees
- 3. Drones
- 4. Wax
- 5. Pollen
- 6. Propolis
- 7. Nectar
- 8. Honey

#### Basic Hive management

- 1. Size through the seasons
- 2. Ventilation
- 3. Food/water
- 4. Pests and diseases

## Pollinator habitat - honeybees and native bees

- 1. Basic components: nesting or egg-laying sites, flowers on which to forage, secure overwintering sites, and a refuge from pesticides
- 2. Water source (avoid your neighbor's pool!)
- 3. Where native bees call home
  - a. Wood-nesting sites (beetle tunnels in standing dead trees)
  - b. Ground-nesting sites (tunnels)
  - c. Cavity-nesting sites (abandoned rodent burrows)
- 4. Where honeybees call home
  - a. Cavity: dead tree, upside down flower pot, hollow wall of a barn, bee boxes
- 5. Specific plants for pollinators

#### Resources

- 1. Beekind
- 2. Xerces Society
- 3. The Mellissa Garden