

## PERMACULTURE 3 - DESIGN PRACTICUM

Activity 1.2 Get it Good, March 8, 2019.

### GET IT GOOD

- A. EARTHCARE Goal No. 1:** To build garden soil that is a friable and nutrient rich medium for the successful establishment and prolific growth of edible herbs, vegetables, and fruit trees.
1. Continue adding kitchen scraps, leaves, and grass clippings to the existing compost pile.
  2. Establish a second compost pile to be maturing while the first compost pile is being used to build soil.
  3. Work mature compost into the existing and future herb/vegetable garden areas and sites for apple/pear tree guilds.
- B. EARTHCARE Goal No. 2:** To use collected rainwater for watering plants in dry periods rather than pumped well water and use mulch to preserve/retain soil moisture around plants.
1. Construct/install rain barrels at the downspouts located at the corners of the house closest to the herb/vegetable garden. Install a drip irrigation network to minimize water loss
  2. Dig a small pond within the existing drainage swale that flows from west to east between the backyard and the well.
  3. Place mulch from 3 to 6 inches deep around plants to retain soil moisture.
- C. PEOPLECARE Goal No. 1:** Provide edible herbs, vegetables, fruit, mushrooms and eggs for residents of the property.
1. Expand the existing herb/vegetable garden. Include tea and medicinal plants such as Echinacia, chamomile, comfrey, garlic, horseradish, rosemary, thyme, sage, yarrow, etc.
  2. Establish apple/pear tree guilds (at least one, possibly two) and Shiitake mushroom producing logs (at least five to start, 10-15 ultimately).
  3. Establish honey bee hives and build a chicken coop to raise chickens.
- D. PEOPLECARE Goal No. 2:** Expand and maintain an aesthetically pleasing landscape in the front of the house for viewers from the road and properties across the road.
1. Continue to tend the existing perennial flowers and shrubbery in the front landscaped area.
  2. Expand the existing flower garden and include colorful and aromatic annuals and perennials that attract pollinating insects and butterflies. Include alyssum, petunias, roses, gladiolas, tulips, daffodils, convallaria, and others.
  3. Keep the lawn mowed.
- E. FAIRSHARE Goal No. 1:** Provide edible herbs, vegetables, fruit, mushrooms, honey, and eggs to visitors to the property and extended family and friends.
1. When harvesting herbs, fruits and vegetables separate out batches for drying or freezing.
  2. Feed to visitors in meals and snacks.
  3. Distribute extra herbs, vegetables, fruit, mushrooms, honey, and eggs to others.
- F. FAIRSHARE Goal No. 2:** Promote the principles of permaculture to others.
1. Demonstrate the permaculture principles used in my gardens, guilds, mushroom growing, bee keeping and chicken raising to visitors, friends and family.
  2. When out in public and at New York Forest Owner Association meetings and workshops expound on the principles and extoll the benefits of permaculture.
  3. Be grateful for our Creator and Mother Nature and for all of their manifestations.