Diversifying the Orchard for Resilience & Water Quality

June 26, 2014
2pm-7:30pm
$25 (dinner included)

Hunt Utilities Group Resilient Living Campus
2331 Dancing Wind Rd. SW, Pine River, MN

Workshops are suitable for all levels of growers, taught by knowledgeable horticulturists & orchard managers, giving participants practical, hands-on experience.

**Schedule**

2:00 PM Agroforestry Practices - Review the history of agroforestry and how recognized agroforestry design practices can provide an economic yield. Diomy Zamora – UMN Extension

2:45 PM Plant Guilds - What is a Native Plant Community? Can we mimic these for human needs? What species of native plants can we use to diversify the Orchard to promote beneficial insects & pollinators? Eleanor Burkett – UMN Extension, Jim Chamberlin - HDT

3:30 Hybrid Hazelnuts - The hazelnut is one of the most common shrub species in the Midwest. Learn about research & initiatives to develop productive hybrids for commercial production. Lois Braun - UMN

4:00 PM Capturing Water with Keyline Design - Water is the most limiting factor in agricultural production. This presentation will look at simple methods to hold water on the landscape. Jim Chamberlin - HDT

4:15 PM Happy Dancing Turtle Garden Tour

5:00 PM Dinner & a Movie

6:00 PM Breakout Design Groups - Participants will break into small groups to explore how these concepts can be incorporated on their property.

7:00 PM Group Feedback - Groups will report on highlights of the design process.

---

**RSVP Encouraged.** Jim Chamberlin - jchamberlin@hugllc.com; 218-831-0528
www.HappyDancingTurtle.org • 218-587-2303

---

Happy Dancing Turtle, Central Lakes College (CLC) Ag & Energy Center, Green Island Preserve, University of MN Central Regional Sustainable Development Partnership, CLC Specialty Crops Program, University of MN Extension Service, Sustainable Farming Association, Living Legacy Gardens, and CLC Horticulture & Farm Business Management Program