

# Special Projects/Eagle Scout/Gold Award Project List for Lyman Woods

## Gardens

- Rain Barrel System Off Porches
  - Would Funnel Water from porch roofs to several rain barrels to water plants around the building
- Fruit/Veggie Garden Stand
  - Child-size fruit stands (large enough for 4-6 kids; in two sections for little kids to sell produce from the garden during summer camp
- Sedge Lawn (South Lawn around Interpretive Center/nature center)
  - Replacing the mowed lawn with low-maintenance sedges that need to be mowed less frequently.
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- Arbors
  - Rustic Arbor- for Wild Woods Play Areas
  - Cedar Timber Arbors (two) for Edible Garden

- Wattle Fences
  - West Wild Woods and East Wild Woods

- Butterfly Garden- renovate/redo
  - Can be done in parts/sections

- Raised Bed Garden (Museum)- create new raised beds with gravel/stone paths to help

prevent Asian Jumping Worms

- The garden is approximately 35x32 feet



## Animals/Wildlife

- Turtle Habitat- Gentian Trail (by Midwestern) Pond restoration
  - Limestone addition, wetland plantings, clearing of invasive species, potentially dredge pond to improve depth



- Outdoor Turtle Run (near Pollinator/Edible Garden)
  - Enclosed area (wood frame and chicken wire to keep out predators) with small water area for drinking that turtles can use to spend time outside.



### • Insect Village

- Small insect “hotels” but styled after DuPage County/Chicago Landmarks- Tivoli Ant Theater, Morton Bugoretum, The Bumble Bee Tower (Willis Tower), etc. Can be placed near the Pollinator Garden or Bee Yard as a tie in with programs
- Make the like a trail/loop from the beeyard trail entrance to the pollinator garden and then circle back to the east Wild Woods entrance for now. May eventually move to the beeyard if the honey bees come out.
- Would become an attraction.



## Trail Improvements

- Redo Snappy's Bridge- extend/widen/raise higher
- Permeable Pavers or other raised walkways where flooding occurs

## Miscellaneous

- Pier at Highland Pond- expand
- Firewood Shed/Lean-To- open with no doors
  - Put in the spot where the old compost bin currently is
  - People can take the golf cart to run and grab wood for the Roly Poly Field.

## Program Space Additions/Enhancements

- Retention Ponds/Dam/Sluice Play Area- by Edible Garden and East Wild Woods
  - Could install hand pump so kids can pump water to it from groundwater.
- Cubby Shelves/Storage Shed for NaturePlay School (nature preschool, ages 3-5)
- NaturePlay School gathering Area (east of Pollinator Garden)
  - Stumps, climbing things
  - Wattle Fence

