



Compensation Plan Notes:

- 5 acres of trees to be planted over 5 years
- A variety of native hardwoods will be used 175 to 250 cm in height (including, but not limited to: oaks, maples, black cherry, basswood, hickories, hackberry, sycamore, tulip tree, Kentucky coffee, serviceberry etc. depending on stock availability from year to year)
- 500 trees in total will be planted
- Spacing will be roughly 20 feet by 20 feet (6 meters by 6 meters)
- They will be planted in clumps throughout the area to make it look natural
- Trees will be staked with wooden stakes and crew will install plastic rodent guards
- Two application of herbicide should be applied the first two years after planting
- Wood chipping the trees and a watering program is required
- The planting site will be between the existing arboretum and Fish Creek (the planting will start in the north east corner the first year)
- South west area is to be left open to accommodate the rain gauge (100 meters radius needs to be maintained)
- The area where the trees exist near the parking area will be left so that boy scouts, girl guides and other similar groups can continue to plant trees in the future

Planting Prescription: Plant 5 acres of native hardwood trees over 5 years.

Allow:

Site Preparation: Establish a walking trail in the new planting area to add on to existing trails. Contact volunteers who are maintaining site. Leave area to the south west open to accommodate the rain gauge. Leave area near parking lot for scouts and girls guides etc. to continue with their planting programs.

Maintenance: After planting, the trees will be spray with a herbicide. Wood chipping and a watering program would be mandatory.