

BRADFORD COUNTY REFORESTATION PROJECT PROJECT DESCRIPTION



Dear Bradford County Resident:

The Bradford County Conservation District (BCCD) is pleased to be able to offer technical and financial assistance to landowners interested in re-establishing forest land on their property. Recent loss of forest cover throughout the county has the potential to affect stormwater and erosion control, soil health, and wildlife communities. Through this competitive program, and when funds are available, BCCD hopes to re-establish forest cover on suitable acres within Bradford County. Projects will be accepted as funding permits on a first come first serve basis pending approval of the proposed planting site by BCCD. Applications can be submitted anytime.

BCCD will prioritize areas of low agricultural value/productivity, fallow fields, or recently disturbed areas and will not look to establish forest cover on prime agricultural soils or active farmland.

Intended Outcomes

- Re-establish forest cover
- Reduce stormwater impacts related to loss of forest land
- Improve wildlife habitat
- Improve soil health
- Improve forest management practices
- Engage private landowners and provide education related to forest stewardship

Criteria

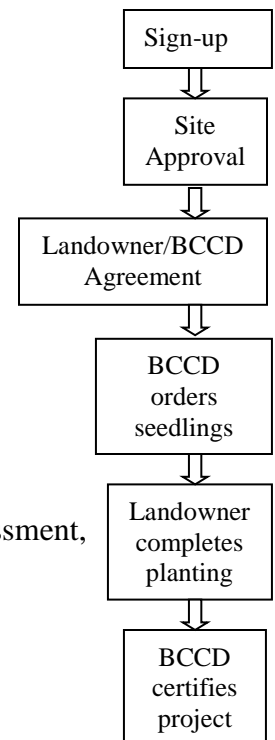
- Not active agricultural land
- Not currently under easement
- Must be located in Bradford County
- Planting must be completed in the spring by June 30 of any given year.
- Landowner agrees to provide rights of entry to your property for the purpose of assessment, prioritization, as well as future monitoring of the project area by BCCD.
- Planting, Operation and Maintenance is the responsibility of the landowner
- Successful enrollment in this program does not open your property to public use

Methodology

- Dependent on landowner's objectives
- One suggestion for hardwood establishment is to plant an evergreen nurse crop; primary species to consider is *Pinus sylvestris* (scotch pine).
 - The nurse crop provides shelter as native hardwoods begin to regain establishment
 - Ideally, the nurse crop would be planted adjacent to existing forest stands to allow for native hardwood seeds to reach the planting area
 - hardwoods tend to grow straighter and faster when established in an evergreen planting
- Hardwood species planted must be protected with shelters

Incentives

- Tree seedlings provided by the Conservation District
- Use of a mechanical tree planter (where applicable)



**BRADFORD COUNTY CONSERVATION DISTRICT
REFORESTATION PROJECT
FLOW CHART**

