

New Jersey No Net Loss Reforestation Act Jurisdiction and Mitigation



Jurisdiction

- NJ State entities are required to replant trees when trees are removed during development projects when:
 - One-half acre or more forested land is affected and
 - Land is owned or maintained by a state entity
- A public forum is required for deforestation greater than 1 acre.

Mitigation Requirements

- Replace forest at 1:1 ratio.
- 1 acre of forest requires:
 - 2" to 2.5" caliper trees at a rate of 204 trees/acre
 - Planted at 15' on center
 - Non-invasive species
 - 95% survival rate after 2 years
- If trees cannot be replanted, monetary compensation can be pursued at a rate of \$300/tree.

Mitigation Plan

- 14.33 acres of forest clearing
 - 10.36 acres (2,113 trees) is qualifying forest requiring mitigation
 - 0.26 acre will be mitigated through NJDEP Green Acres Program
- ~7.18 acres (1,463 trees) to be planted on-site
- Remaining ~3.18 acres (650 trees) will be planted in Ewing Township to the maximum extent practicable.
- If the deficit cannot be planted in Ewing, monetary compensation to the NJDEP will be pursued.