

## **H.R. \_\_\_\_\_, the Trillion Trees Act:**

### **Overview:**

This bill establishes a commitment to a global effort to plant one trillion trees. It authorizes programs to invest in national and international reforestation, coupled with reforms to improve forest management, utilize wood products, and increase carbon sequestration.

### **Summary of Major Provisions:**

National Wood Growth Targets: Establishes a Natural Reforestation Task Force to inform the Secretary of Agriculture in the development of National Wood Growth Targets and provide oversight on the policies enacted to achieve those targets.

Timber Survey Update: Updates the Forest Service's Renewable Resource Planning Assessment Timber Survey to include stored carbon, directs the agency to conduct a lifecycle analysis to study the carbon sequestration potential associated with active management of the National Forest System.

Reforestation Programs: Reauthorizes reforestation programs through USDA to prioritize healthy forest management and reforestation after wildfires, including activities conducted through the Reforestation Trust Fund and the Healthy Forest Reserve Program. Adds reforestation activities to Stewardship Contracting and the Good Neighbor Authority and allows USDA to assist private landowners in storing carbon through active forest management through easements, 30-year contracts and 10-year cost-share agreements.

National Forest Foundation Activities: Expands the authority of the National Forest Foundation, allowing the Foundation to accept and encourage private donations for reforestation, carbon storage, and pursuit of the Trillion Tree Initiative.

- Establishes the Pinchot Medal for Forest Restoration, allowing the Foundation to recognize outstanding private contributions of reforestation and forest carbon sequestration.
- Establishes the Fifth Grade Forestry Challenge, directing the Foundation to partner with private companies to create an educational grant program which will provide 5th graders with a seedling to plant and teach the value of active management in storing carbon.

International Programs: Adds carbon storage and forest management to the list of technical assistance categories under the Global Climate Change Program, the International Forestry Cooperation Program, and the Tropical Forests Program.

Establishes the International Forest Foundation as a nonprofit within USAID in order to encourage and accept private donations to support international reforestation and deforestation prevention.

Improved Forest Management Activities: Directs USFS to establish programmatic EIS's for four project categories, allowing the Secretary to waive further NEPA review if a proposed forest management project has been sufficiently analyzed. Requires any federal court considering an injunction on a federal forest management project to consider both the potential for decreased carbon storage on federal land due to stand stagnation, and the potential for increased carbon emission from federal land due to wildfire.

Market Incentives for Carbon Storage: Establishes a transferable tax credit to promote the use of building materials which store carbon. Directs the Secretary of Energy to establish a carbon storage certificate, which will certify to the taxpayer the amount of carbon stored in a building or residence.

Utilizing Biomass: Establishes a competitive grant program to increase research into advanced wood bioproducts including biofuels, biochemicals, and bioplastics.