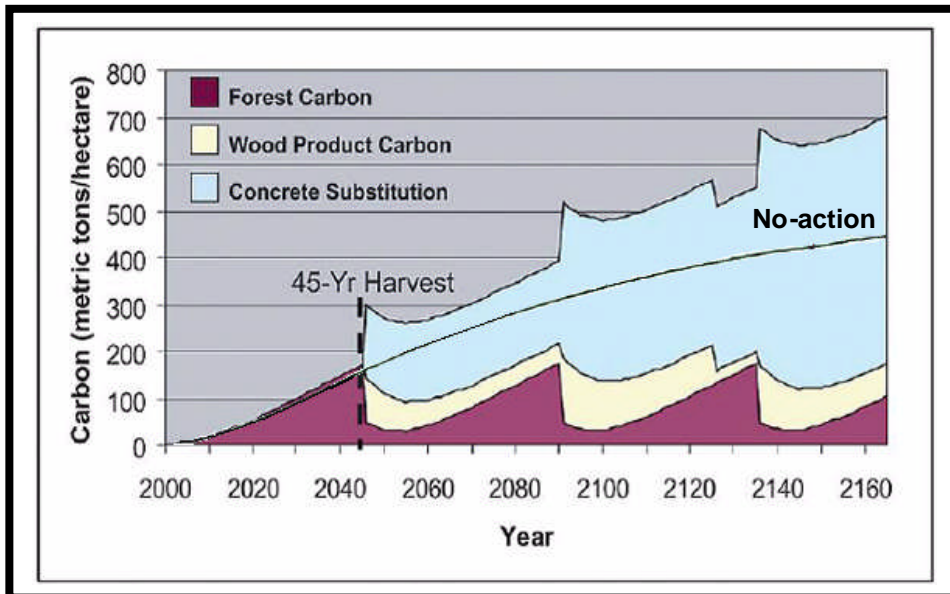


Sustainable Forestry Contributes to Climate Change Solutions



The graph shows the carbon stored from a sustainably managed forest with a 45 year rotation age compared to no-action forest management.

The Life Cycle Analysis (LCA) of building product alternatives developed by the 15-university Consortium for Research on Renewable Industrial Materials indicates that the displacement of polluting building products with product alternatives can have a profound effect on reduction of atmospheric carbon.

Encouraging policies supporting sustainable forestry result in many benefits to society:

- **Clean water**, fish and wildlife habitat,
- **Renewable** and energy efficient wood products,
- Forested landscapes create **recreational** opportunities.

Conversion of woody biomass (wood waste, bark, pulping by-products) to energy helps:

- Maintain **healthy forests** that decrease the risk of **insects and diseases**,
- Decrease the risk of **catastrophic wildfire**,
- **Revitalize** natural resource dependent rural communities.

Public policies that support sustainable forestry's role in Climate Change Solutions:

- Greenhouse Gas Registries need to account for the carbon stored in wood products.
- Combustion of biomass fuels need to be viewed as carbon neutral.
- Promoting wood product's value as substitutes for carbon emitting building materials.
- Recognize the benefits of wood recovery and recycling.
- Provide incentives to develop technologies for forest biorefineries.