Disclaimer: This presentation was developed by a third party and is not funded by WoodWorks or the Softwood Lumber Board.
U.S. growing stock volume, billion cubic feet, and Timberland area, million acres
1953–2017

The closed loop of forest carbon in the atmosphere

**Carbon Cycle**

- **Wood products** can store carbon and can *substitute* for emission-intensive products such as concrete & steel.
- **Bioenergy** from forest biomass can *substitute* for fossil fuel energy.
- **Growing forests** remove carbon from the atmosphere.
- **Fires & decomposition** following disturbance events *release* carbon into the atmosphere.

Fossil fuel use is an *open system* where CO₂ remains in the atmosphere.
Wood is inherently one of the best building products ever. From an environmental perspective, how can you have anything better in many ways?

Scot Horst, Senior VP for LEED

Questions?

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