

Building a sustainable biomass supply chain to fit your facility – Ongoing lessons and experiences

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Developing a sustainable, dependable and predictable fiber supply chain must be a primary consideration for any and all biomass utilization endeavors. After 101 years of operation, F.H. Stoltze Land & Lumber Co. has added biomass utilization and cogeneration of renewable electricity to its list of wood products. Real life experience and relationships developed over years of sourcing sawlogs has provided a good basis for developing a sustainable biomass supply chain. Stoltze will share some of the similarities and differences required for sourcing biomass products in the inland northwest. We explore the challenges of balancing quality, value, volume and operational logistics. Learn how operational realities may differ from pre-operational plans and how to adapt for success. See that a clear understanding of both biomass specifications and the local infrastructure is essential to developing a successful biomass supply chain. Fully understanding costs associated with biomass production is essential to assessing fiber values. Recognize that sustainability and predictability is a two way street. Managing relationships between manufacturing managers, boiler operators, landowners, contractors, fiber suppliers and the public will be the key to long term operational success of any biomass supply chain.