

For more than three decades, Evergreen Engineering® has been designing new facilities and upgrading existing facilities in the wood products industry. We design new safety systems, develop new environmental controls, install power generation and distribution, and improve processes, helping mills across North America remain competitive with greater safety, recovery and speed.

Seneca Sawmill

Studmill Sorter System Modification

- Design for lumber transfer chains and stacker
- Design for new sorter
- Design for lumber handling system
- Existing sorter system upgrade

Confidential Client

Sawmill Upgrade

- Redesigned waste conveyer
- New planer outfeed
- New grading system



Boise Cascade

Sawmill Upgrade

- Sawmill Equipment Relocation
 - General Arrangements
 - Foundations for new building
 - Foundations for Chip Bin and Infeed Deck
 - Equipment List
 - Layout for new equipment (screens, hogs, chippers)
 - Electrical system for new processes
 - One-lines
 - MCC & PDC List
 - MCC & PDC Layouts



Simpson Lumber

Sawmill Redesign

- Rebuilt log processing system
- Added re-saws and edgers
- Total reconfiguration of mill waste system

Confidential Client

Sawmill Upgrade

- Log Merchandising System
 - Steel Structural Design
 - Concrete Foundation
 - Process Equipment Arrangements



Roseburg

Sawmill Upgrade

- New stacking system
- New head rig infeed system
- Log yard layouts
- New scanning layout
- Preliminary design bark and bucking system

