Source
Forest land at risk of abnormal wildfire is being restored by thinning small trees and reducing vegetation. Restoration of local forests provides a source of material to be processed at a local mill. Forest restoration also provides opportunities for local forest contractors and increases forest health.

Manufacturer / Producer
A local mill takes this biomass from forest restoration and manufactures it into wood fuels products such as pellets, chips, and bricks. With these new products and market opportunities, these mills are sustaining and creating jobs that stay in the community.

Market
These wood fuel products are burned in clean, efficient and modern boilers that have been installed at local schools, businesses, municipal buildings, saving tens of thousands of dollars on heating costs each year. This ensures a local market for the mill, reduces the community’s dependence on fossil fuels and makes restoration projects cost effective.

What is a Biomass Cluster?
Biomass clusters are cost effective, efficient, and local energy solutions for rural communities that seek to increase the health of their landscapes, create long term jobs, and secure a strong and resilient future.