

Clay Crosby

CEO



- q Attended Abraham Baldwin Agricultural College in Georgia for a Forestry degree.
- q Clay Crosby started his timber career in the year 2000
- q Real-World education in the timber industry.
- q Worked and owned logging crews in Georgia, operating in woods equipment for 9 years
- q Started Twin Rivers Land & Timber, Inc August 2009

This presentation contains a video.
If you want access to this video,
please contact Rich Donnell by
emailing rich@hattonbrown.com

Original Goal:

Procure & produce long
wood timber in central
Georgia

2010

Began Reforestation
Mission

2012

Twin Rivers began 1st
biomass production
crew

2017

Argus Media announced in fall of
2017 at the *International Biomass
Conference in Boreno, Georgia*
was the largest producer of
biomass feedstock in the world,
and Twin Rivers Land & Timber
was the largest producer of
biomass in Georgia



2014

expanded production of in-
woods chip crews for
pelletizing.

2016

secured supply agreement at a new
50Mw biomass Power plant

2015

began sourcing mill residuals
for bioenergy uses

Raw material sources



Where does it come from

Twin Rivers utilizes several different methods of procuring raw material biomass

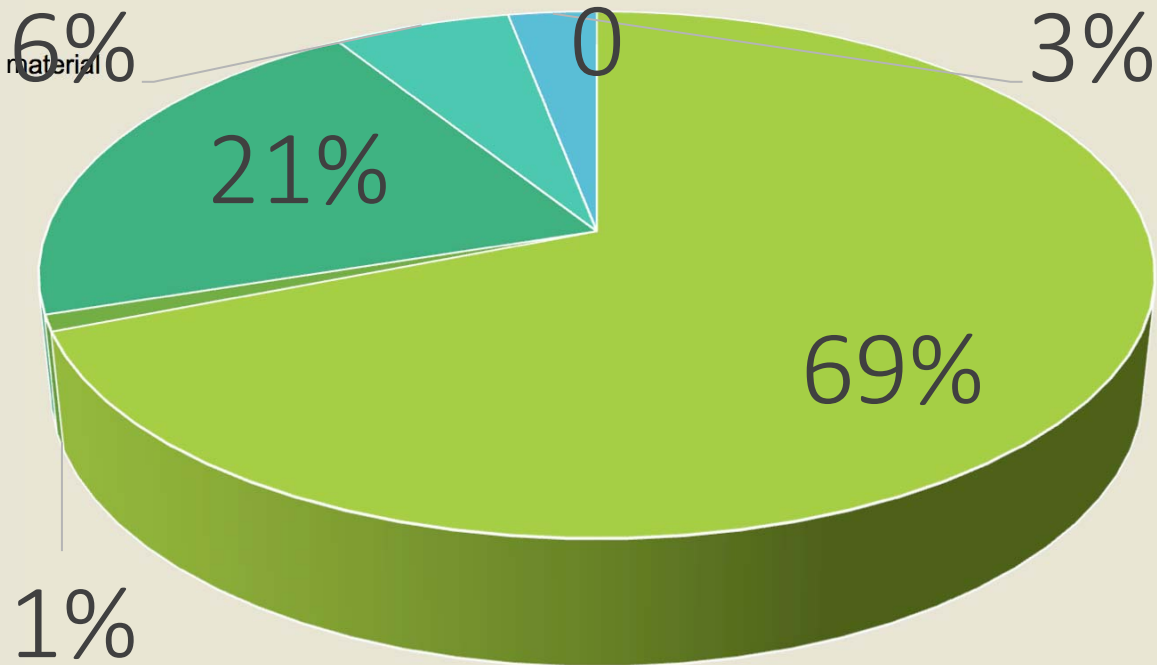
69% In Woods Chipping Operations

1% Storm Damage Clean Up

21% SFI Certified Sawmills

6% City/ County Municipality

3% Construction Debris Grindings





Before and After ...



TWIN RIVERS LAND & TIMBER

OUR EQUIPMENT



In Woods Chipper

Taking Control of supply & demand

Georgia averages an annual biomass growth 50x greater than utilized

Our company alone carries 2-3 million tons of inventory ahead of current market need

Sustainability reports across the US show ample feedstock supply for growth in renewable energy through biomass



Grinder & Chipper sales have slowly declined from new single machine sales to dominantly trade-ins

Several states in US have biomass production crews sitting idle or below full capacity

Internationally the Kyoto Protocol and the Paris Treaty mandate a larger demand for renewable energy world wide

TWIN RIVERS LAND & TIMBER

K. MARCUS CHEE



He spoke at the Global Smart Energy summit, Dubai in March 2018.

K. Marcus Chee is responsible for developing the current technology, **Nanomass Tech** for the Palm Industry to solve the Biomass waste problem.

“ It is the most energy efficient system on the market to turn Biomass into a fuel. You can

1. Store
2. Transport
3. Its Sterilized in a dry powder for suitable for Co-firing 80/20 in a Coal Power plants.

”

He also is the foremost expert in developing Carbon projects in Malaysia and serve the national approval for during the term of the Kyoto Protocol in Malaysia.

He is renown speaker in the sustainable energy, Climate Change in the Asia and EU.

Our Solution

