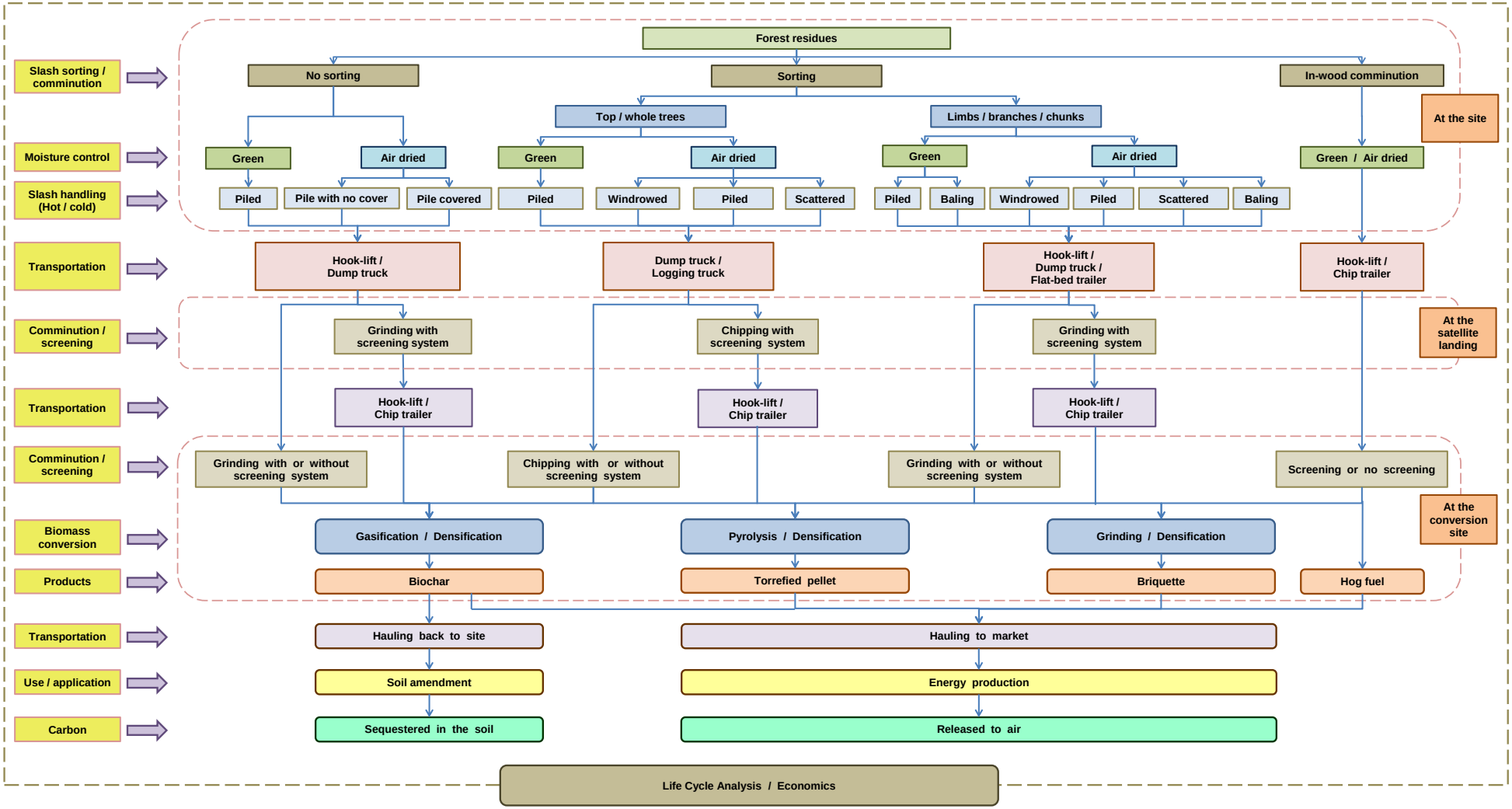
Slash sorting / comminution
Moisture control
Slash handling (Hot / cold)
Transportation
Comminution / screening
Transportation
Comminution / screening
Biomass conversion
Products
Transportation
Use / application
Carbon
Forest residues
No sorting
Sorting
In-wood comminution
At the site
Top / whole trees
Limbs / branches / chunks
Green
Air dried
Green
Air dried
Green
Air dried
Green / Air dried
Piled
Pile with no cover
Pile covered
Piled
Windrowed
Piled
Scattered
Piled
Baling
Windrowed
Piled
Scattered
Baling
Hook-lift / Dump truck
Dump truck / Logging truck
Hook-lift / Dump truck / Flat-bed trailer
Hook-lift / Chip trailer
Grinding with screening system
Chipping with screening system
Grinding with screening system
At the satellite landing
Hook-lift / Chip trailer
Hook-lift / Chip trailer
Hook-lift / Chip trailer
Grinding with or without screening system
Chipping with or without screening system
Grinding with or without screening system
Screening or no screening
At the conversion site
Gasification / Densification
Pyrolysis / Densification
Grinding / Densification
Biochar
Torrefied pellet
Briquette
Hog fuel
Hauling back to site
Hauling to market
Soil amendment
Energy production
Sequestered in the soil
Released to air
Life Cycle Analysis / Economics