KAMPS CPLS™ · KEY TAKEAWAYS

3 Ways Wood Pallet Recycling Drives Carbon Avoidance

Every tier of our pallet life-cycle keeps wood in use—and carbon out of the atmosphere.

REPAIR → REBUILD → REPURPOSE

1

REPAIR

Reconditioned Pallets

MOST CARBON-EFFICIENT

Our pallet experts inspect incoming pallets and repair or replace only the broken boards and stringers. Most of the original wood stays in service.

CARBON AVOIDED

The emissions of harvesting, milling, transporting, and assembling virgin lumber into a brand-new pallet.

2

TEAR DOWN & REBUILD

Remanufactured Pallets

A SECOND LIFE FOR WOOD

Pallets damaged beyond simple repair are torn down. Viable, intact components are harvested and rebuilt—sometimes with some new lumber—into like-new custom pallets.

CARBON AVOIDED

Harvesting new trees. Reclaimed components displace virgin lumber instead of being discarded.

3

END-OF-LIFE

Sustainable Value-Added Products

Shattered, undersized, and trimmed wood never goes to a landfill. It becomes:

- **Easy Heat wood pellets** — at least 65% lower carbon intensity than common fossil fuels
- **Landscape mulch** from unrepairable pallet wood
- **Biofuel** — renewable energy that lowers fossil-fuel reliance

CARBON AVOIDED

Landfill methane from decomposing wood, plus fossil fuels displaced by pellets and biofuel.

98% **Waste diversion rate at several Kamps facilities**

No part of the pallet goes to waste — earning official Zero Waste USA Certification.

Sources: UL-certified Wooden Pallets Environmental Product Declaration; U.S. EPA Waste Reduction Model (WARM); BTEC study via Bioenergy International (wood pellet carbon intensity).

Learn more about CPLS™

kampspallets.com/cpls