

Turning Cardboard into Soil

Micro, mobile cardboard shredding for rural recycling
Known as Circlepack

THE Q COLLECTIVE



ACTIONS

Shredded 25,000+ lbs of Cardboard

Created “Community Shred Days”

Shared with 15+ other entities

IMPACTS

25,308+ lbs Cardboard turned into mulch, soil, and packaging

The CSD template has been adopted in 3 different islands

Island-wide Distributed Recycling Capacity built to 9,000 lbs per day

PEOPLE IMPACTED

Altered the way citizens interact and perceive their recycling

Farmers, gardeners, etc have access to resource exchanges and clean inputs

Schools and non-profits adopted shredding programs for education and enterprise-building

CAPITAL MULTIPLIER

EQUIPMENT
TRAVEL
LABOR

1 : 2.4

\$41,200 : \$98,764

GRANT FUNDING
REVENUE
SOIL PRODUCTS MARKET PRICE
COMMUNITY INVESTMENT
CARBON EMISSION PRICING
VOLUNTEER HOURS

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