

Wood Waste Utilization

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City of Fargo 2007 stats:

- 5395 tons of wood material hauled into landfill.
- 4215 tons of this was turned into mulch via tub grinder.
- Remaining 1180 tons of chips hauled in by Fargo Forestry.

Potential wood utilization options:

- Firewood
- Lumber and building material
- Wood chips (current method – landscapers, residents, city projects, etc.)
- Specialty products



Firewood:



- Find a local processor to buy our logs.
- Designate a city “wood yard” for holding and processing.
- Leave “cut to length” non-elm logs on boulevard for free pick up. Call list of firewood collectors.
- Issue firewood permit for homeowner pick up. We could do all cutting at yard to eliminate risk and liability.

Lumber/Building material:

- Find local sawmills to buy logs – NDFS, MNDNR, etc.
- Utilize “Wood-Mizer” – we could consider buying this for local contractor.
- Lynn Erickson, MN Valley Forest Products – example of one that buys municipal logs.
- Contact private tree/land clearing firm – Minneapolis area.
- Local evaluation and training center – where do they get their lumber?
- Pulpwood or sawlogs – we pay to truck/cord; mill pays city/cord.





Wood chips:



- Give away to homeowners and landscape contractors.
- Collect small fee from homeowners and landscape contractors or any combination.
- Find “bedding” contractor.
- Heat source
- Power source (Covanta Energy, Minnesota)

Specialty products:

- MinnDak Woodturners Association
- Jewelry boxes, crafts, etc.
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Other:

- Purchase of kiln for drying?
- Purchase debarker?
- Get into the firewood business for some profit?
- More?



Thank you

Questions and comments?