Material Requirements Solid Waste Recycling

|  | Baler Needed? | Minimum load for transport | Time of storage until transport (est.) | Sq Ftg Floorspace needed for storage | Cost per ton to process |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cardboard | Yes | Yes, 40,000lb | 3 months | 300 | \$54.00 |
| Plastics | Yes |  | 2 months | 300 (est) | \$54.00 |
| Mixed Paper | Yes | Yes, trailer load | 6 months | 300 | \$120.00 |
| Newspaper | No | Yes, trailer load | $2+$ years* | 152 | Minimal |
| Magazines | No | Yes, trailer load | $2+$ years* | 152 | Minimal |
| Metal | No | Grimmels supplies dumpster and takes for free |  | None | Minimal |
| Metal cans (food) | Yes | TBD | TBD | TBD | \$54.00 |
| HAZARDOUS WASTE |  |  |  |  |  |
| Electronics | No | 12-15 pallets |  | 200 | Minimal |
| Lightbulbs | No | As boxes are filled | Minimal | 50 | Minimal (Fed funded boxes and shipping) |
| Paint | No | 3 pallets | 1 year (?) | 80 | Minimal (one, maybe 2 trips to transport to Auburn a year) |
| Batteries (rechargeable) | No | As boxes are filled (2 months to fill a box) |  | 20 | Minimal (Fed funded boxes and shipping) |
| Tires | No | 100 tires | 6 months | 100 |  |
| Household cleaners etc | No | 1 pallet |  | 20 | Minimal |
| Pesticides, insect., flammables | No |  |  | 50 | Variable |
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|  |  |  |  |  |  |
|  |  | Newspaper and magazines may be taken together as a mixed load, thereby reducing storage time |  |  | "Cost to process" only reflect time for staff at our recycling facility to collect, bale, store, etc. No transport or cost to dispose of calculated |
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