



Fairbanks North Star Borough

Recycling Task Group
Recommendation

August 2006

Task Force Recycling Program

■ Task Force Charge

- ❑ Evaluate the alternatives from the Borough's recycling study;
- ❑ Consider any alternatives and solutions that members bring forward;
- ❑ Prepare estimates of cost for alternatives the group is serious about; and
- ❑ Recommend a course of action for the administration to follow
- ❑ Task Force is an advisory group to the Borough Administration

Task Force Recycling Program

✓ Continue Current Program

- ❑ Required by the ADEC Landfill Permit
 - ❑ Waste Paper Recycling-Reuse Program
 - ❑ Aluminum Collection
 - ❑ Scrap Metal
 - ❑ Household Hazardous Waste
 - ❑ Transfer Site Reuse Area
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Task Force Recycling Program

Collection Option

✓ Source Separation

- ❑ Residents and/or Businesses participate
- ❑ Option - Geneva Trailers allow City participation
- ❑ Option - Separate Bin Areas at Transfer Sites
- ❑ Option – Additional Source Separated recyclables will be received at the Landfill

Task Force Recycling Program

Number of Recyclables Collected

- ❑ Option A: 4 to 5 Items
 - ❑ Beginning of Program
 - ❑ Least inconvenience to residents
 - ❑ May reduce value of recyclables by 10% by not separating high market value items
 - ❑ Items to be determined by Market Value

Task Force Recycling Program

Number of Recyclables Collected

- ❑ Option B: Up to 8 Items
 - ❑ Best Market price for items
 - ❑ Greater Effort of residents – Lower Recovery
 - ❑ May reduce quantity of recyclables which could impact value of recyclables
 - ❑ Items to be determined by Market Values

Task Force Recycling Program

Transfer Station Attendants

- ❑ Option C: Man Five Largest Transfer Sites
 - ❑ Farmer's Loop East, Farmer's Loop West, North Pole, Chena Pump and Badger
 - ❑ Geneva Trailers may rotate to other Transfer sites and within City
 - ❑ Recycling only open during certain hours of day
 - ❑ Manning sites cost approximately \$250,000 - \$300,000.

Task Force Recycling Program

Transfer Station Attendants

- ❑ Option D: Unattended Transfer Sites
 - ❑ Bins in Separate Area
 - ❑ Geneva Trailers for other sites and within City
 - ❑ Recycling open all hours Transfer Site Open
 - ❑ Reduction in recyclables due to cross contamination
 - ❑ Does not require attendants or a savings of \$250,000 – \$300,000.

Task Force Recycling Program

Program Funding

- ❑ Option #1 – Solid Waste Disposal Fund
 - ❑ Area Wide Participation
 - ❑ Tipping Fee Increase (\$10/ton)
 - ❑ Current Tipping Fee \$57/Ton
 - ❑ Require vote for loan or bonding of capital
 - ❑ All residents assist in funding program
 - ❑ Will impact the Solid Waste Collection Fund.

Task Force Recycling Program

Program Funding

- ❑ Option #2 – Solid Waste Collection Fund
 - ❑ Non Area-wide participation
 - ❑ Raise the mill rate approximately 0.20 Mills
 - ❑ Require vote for loan or bonding of capital
 - ❑ Require vote for increasing tax cap

Task Force Recycling Program

Program Funding

- ❑ Option #3 – Solid Waste Recycling Fund
 - ❑ Area-wide participation
 - ❑ Raise the mill rate approximately 0.20 Mills
 - ❑ Require vote for loan or bonding of capital
 - ❑ Require vote for increasing tax cap