

# **Proposed Residential Garbage Collection System**

Town Meeting  
October 24, 2011

# Proposed System Features

- Fixed price for collection of trash from each home (town collects fee from residents)
- Residents buy marked bags or stickers to cover cost of tipping trash at incinerator
- Bags/stickers can be bought from merchants around town, at town hall, or directly from contractor
- Twice-weekly rear-yard collection
- Monthly pickup of bulk waste
- Option for yard waste (additional fee)
- Township monitors compliance with contract specs



# Current vs. Proposed System

Current System (WM & WI)	Proposed Township Contract
Rear yard collection	Rear yard collection
Twice weekly collection	Twice weekly collection
Monthly bulk pick-up	Monthly bulk pick-up
Optional yard waste pickup	Optional yard waste pickup
All-inclusive fixed fee covers collection and disposal	Fixed fee for collection.
Purchase any bag	Purchase marked bags or stickers to pay for disposal
Throw away up to two 30-gallon barrels per collection	Throw away as much or little as you have for each collection

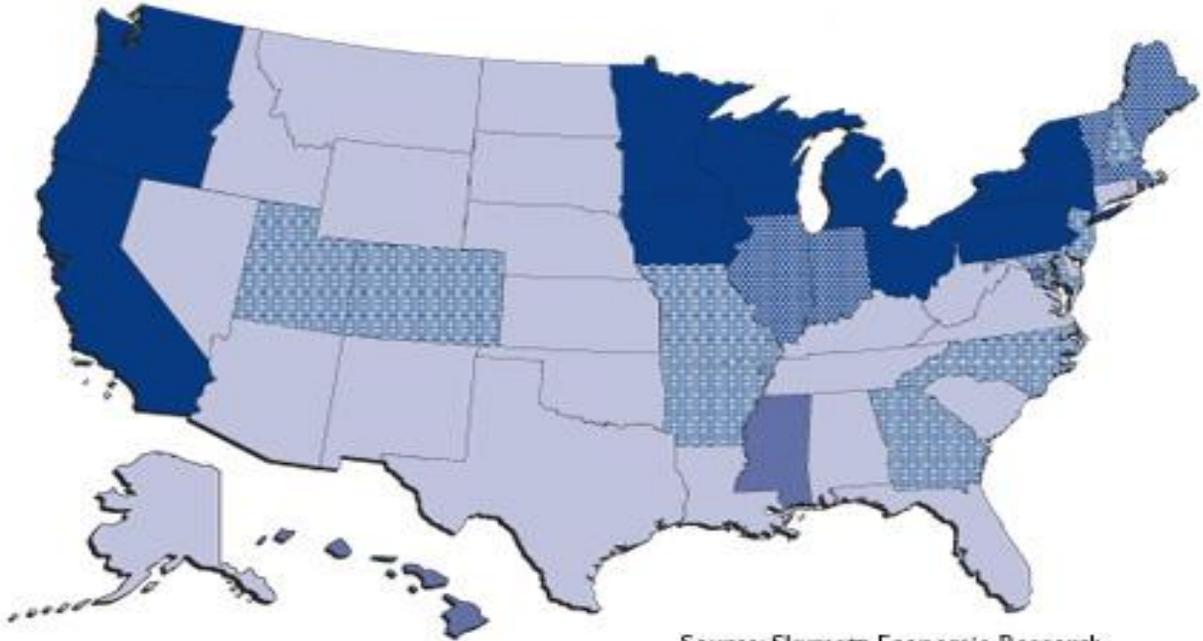


# Household Annual Costs

1. Household Collection (paid to township)	Cost/HH
Collection	\$125-190
Administration	\$20
Total Collection Fee	\$145-210
2. Tipping Cost (household purchases bags)	
Light User (two 13-gallon bags/week)	\$75
Heavy User (three 30-gallon bags/week)	\$200
Total Annual Household Cost	
Light User	\$220-285
Heavy User	\$345-410
Current Typical Annual Cost (includes bag purchase)	
Light User(100 13 gal bag, 2x per week)	\$340-520
Current Typical Cost Heavy User (150 30 gal bags, 2x per week)	\$400-535

# Where Does PAYT Work?

## Pay-As-You-Throw at a Glance



Source: Skumatz Economic Research Associates, Inc. surveys 2005-2006.



- More than 7,000 US communities
- 445 towns in NY
- 281 towns in PA
- 100% of MN, OR, WA
- Chatham, Chester, Mountain Lakes, in North Jersey

# Expected Benefits

- Single contract gets better price: township residents save a total of \$450,000-\$900,000
- Same convenience: twice-weekly, rear yard collection
- PAYT model means:
  - Paying for just what you use
  - Flexibility for parties and holidays
  - Financial incentives to throw away less & recycle/compost more
  - Expected waste reduction will reduce greenhouse gas emissions by  $\pm 2,500$  tons per year (equal to 200,000 gallons of gasoline)



# Help Us Answer These Questions

- Should we use marked bags or stickers?
- What size/type of bags should we use?
- Would you want collection once or twice per week?
- What can the town do to ease the transition to this program?
- How can the township increase recycling?

