



Prince George's County Waste Management Review

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Background of Project

- Part of the Trash Free Potomac Initiative
- Project funded by Prince George's County
- Seeking to identify economic impacts and market-based opportunities related to solid waste.

GOAL

To provide officials with a suite of innovative program options and economic development opportunities related to solid waste and trash management programs



What we found with Existing Waste Programs

Prince George's is doing a great job!

- Livable Communities Initiative
- Single stream recycling-high recycling rate (new)
- Environmental Crimes Task Force
- Large businesses are good at recycling
- Community events – cleanups, promotion

Livable Communities Initiative

- Needs targeted goals for waste reduction or increased recycling in order to measure progress
- Revise short and long-term LCI action items
- Leverage other community priorities to promote trash reduction and recycling increases



Tackle Illegal Dumping, Litter on the Roads, and Bulky Items



Combating Illegal Dumping

- ❖ Impounding vehicles & increase fines
- ❖ Toll free hotline
- ❖ Expand Education
- ❖ Advance disposal fee for bulky items
- ❖ Promote open dialogue with suppliers
(bulky)

RECYCLING

- Not mandatory in Prince George
- Large businesses successful at recycling
- Small-medium businesses don't really recycle – not economically practical
- Multi-family housing units need better coordination



New Markets Opportunities for Trash

- Encourage Markets for recycled products
- “Buy Recycled” workshop series
- Lead by example by buying recycled and working with vendors using more recycled products
- Possible incubator program
- Pay as you throw program (hybrid)

How to Save Money and the environment

- Set up a food recycle program.
- Develop a better construction and demolition waste program through the permitting process
- Don't accept pallet or wood waste at landfills
- E-waste – advance disposal fee, expanded used phone program, partner with local retailers, education

Increased Efficiencies

An Easy Sell

- Capitalize on existing opportunities- Litter
- Eliminate dead space – Illegal dumping
- Fill technical assistance gaps – recycling
- Education and outreach – E-waste, food
- Develop relationships – C&D waste
- Leverage community priorities – LCI, scrap tires, stormwater, climate change

How do we promote these Ideas?

Incentives – Look for ways to improve the bottom line.

Examples:

Business- more contracts, lower tipping fees, etc.
resulting from adopting greener measures

Builders - expedite permit process, rewards program,
nonrefundable processing fee, regulatory driver, green
building standards

Schools - Part of curriculum, reduced tipping fees,
recognition program

Communities – Greener/Cleaner community=higher
home prices

Citizen- reward for reporting illegal dumping

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