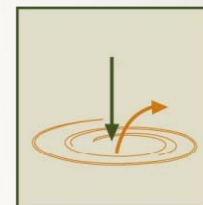

Status Report on Green for Green Solid Waste Project

Charleston County Government
January 28, 2009

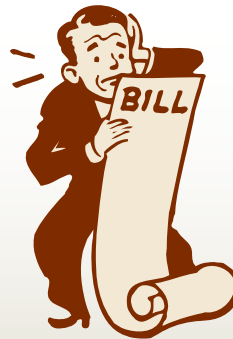


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Nothing is Certain in Life

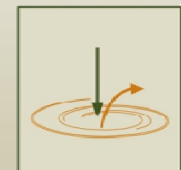
Except:

Death, Taxes, & Garbage



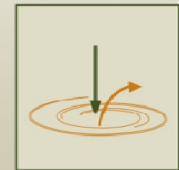
Timeline

| | |
|------------------|--|
| <u>Jan 2008</u> | <u>COUNCIL DECLINED MONTENAY WTE CONTRACT RENEWAL</u> |
| <u>Oct 2008</u> | <u>COUNCIL APPOINTED GREEN RIBBON COMMITTEE</u> |
| <u>Nov 2008</u> | <u>KESSLER CONSULTING (KCI) RETAINED</u> |
| <u>Jan 2009</u> | <u>FINANCE COMMITTEE UPDATE</u> |
| <u>Mar 2009</u> | <u>KCI PRESENTS PROFESSIONAL OPINION TO COUNCIL</u> <u>- COUNCIL ACTION ON DISPOSAL OPTIONS</u> |
| <u>Apr 2009</u> | <u>AT&T BUILDING PURCHASE TRANSFER OPTION EXPIRES</u> |
| <u>Jun 2009</u> | <u>PHASE I OF GREEN FOR GREEN PLAN COMPLETED</u> |
| <u>Sept 2009</u> | <u>PHASE II OF GREEN FOR GREEN PLAN COMPLETED</u> |
| <u>Dec 2009</u> | <u>MONTENAY CONTRACT EXPIRES</u> |

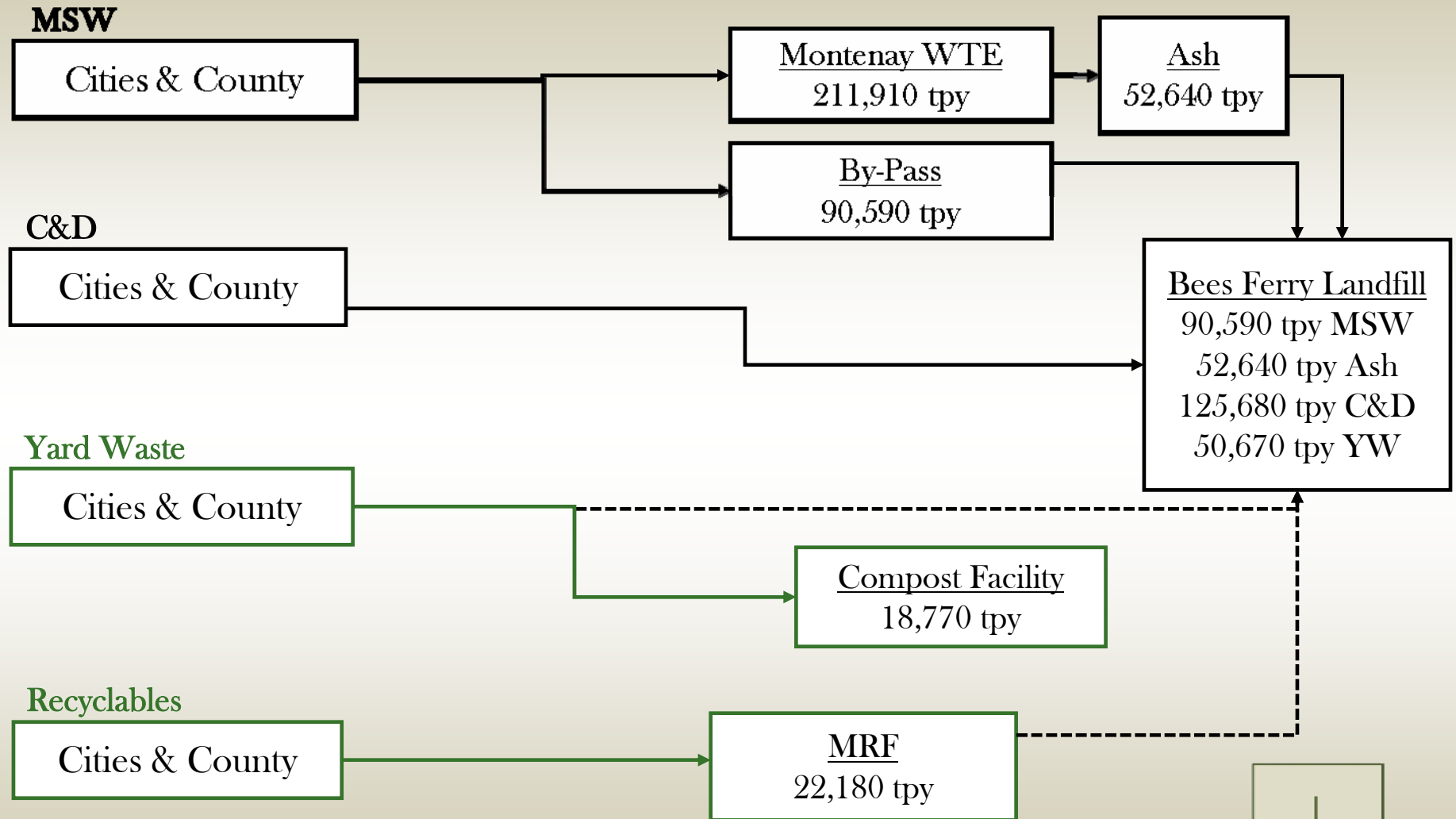


Work to Date

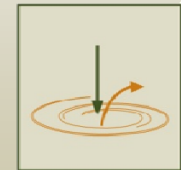
- Initiated and held Green Ribbon Committee meetings
- Compiled and currently analyzing data regarding County solid waste system (tons, revenue, & expenses)
- Reviewed User Fee system and allocation
- Met with service providers and municipalities
- Initiated review of emerging technologies



County Waste Flow Diagram

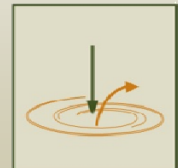


NOTE - Data from Fiscal Year 2008



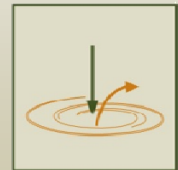
Waste Disposal Options

- The County has viable options:
 - Waste-to-Energy
 - Landfill
 - Bees Ferry (existing landfill)
 - 17 South (property for potential site)
 - Out-of-County Transfer



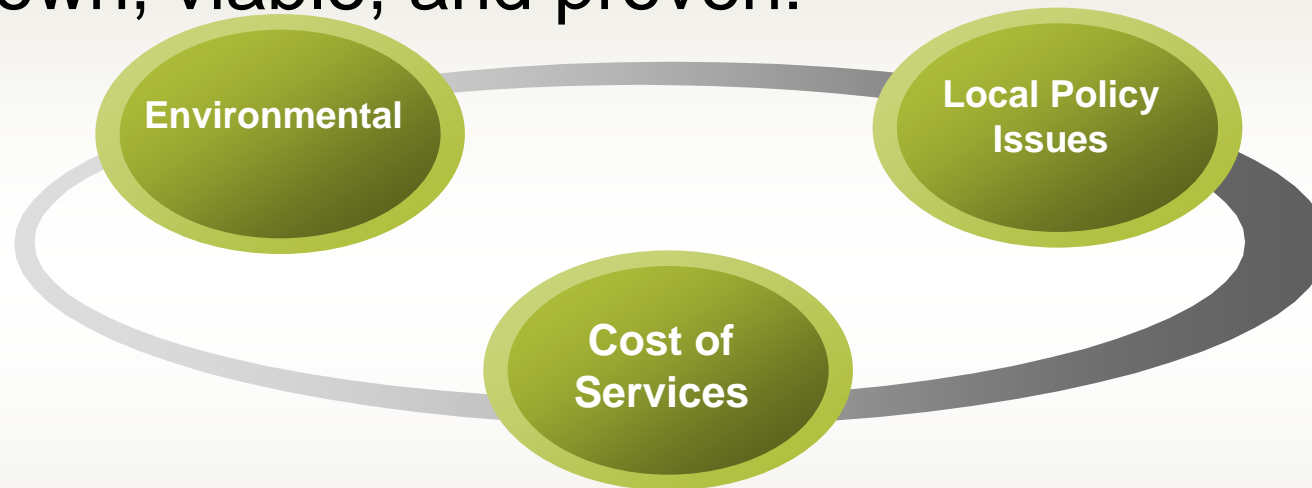
Waste Diversion Opportunities

- The County has several viable options to choose from, including:
 - Commercial recycling
 - Expand residential recycling
 - C&D recycling
 - Increase composting
 - Other Green Government Initiatives
 - Green for Green Plan – Green Ribbon Committee

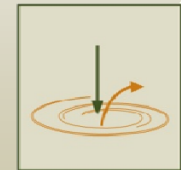


Council Decision Factors

- Both Waste-to-Energy and Landfill options are known, viable, and proven:

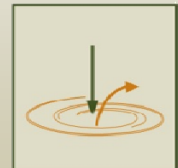


- To renew or not to renew the Montenay contract,
That is the question...
to be answered March 12th

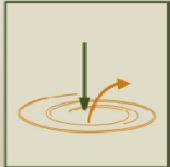
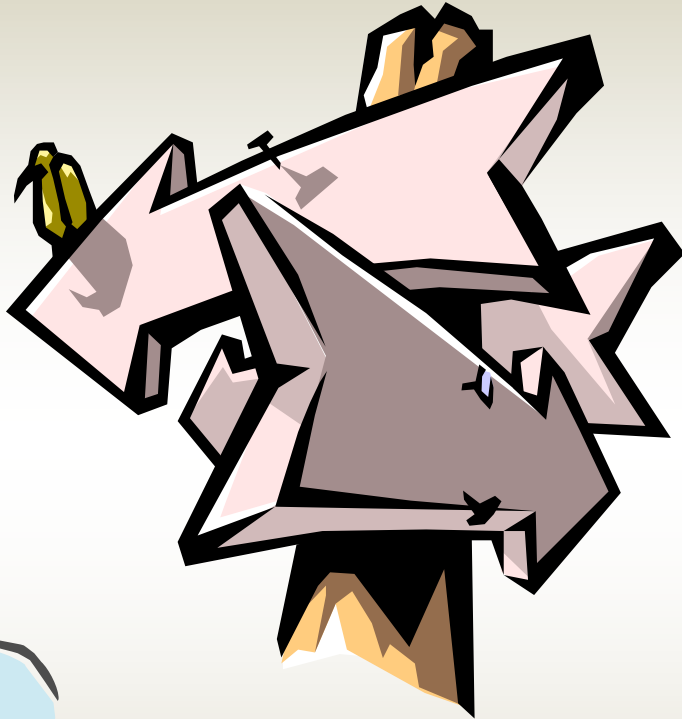


KCI Next Steps

- Continue to work with Green Ribbon Committee
- Finalize cost analysis of County system
- Project life cycle costs for future disposal options
- Complete view study and life cycle analysis of Bees Ferry
- Complete technology review
- Prepare professional opinion
- March 12th Meeting with Council



QUESTIONS



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