

# Solid Waste Management and Collection Updates

City Council Presentation  
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Department of Public Works

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# Current Operations

- Solid Waste Convenience Center – 2055 Beery Road
- Accepts
  - Recyclables
  - Bulk Material
  - Yard Debris
- Hours:
  - M – F 8am to 4pm
  - Sat 8am to 12pm



# Recycling Markets

- Chinese Markets
  - 31 Banned Materials as of January 1, 2018
  - Imports fell 54% Q1 of 2018
- Reasoning
  - Improving Environmental Standards
  - Poor Quality Materials
- Future
  - Market for Better Quality Materials
  - Better Waste Reduction Efforts

# Comparable Localities

- Broadway – Stopping Recycling Collection
- Bridgewater – Undecided
- Charlottesville – Pay as you Throw Concept, Convenience Center, Reevaluating Recycling Options
- Winchester – Similar to City MSW Collection, Curbside Recycling
- Staunton – MSW Collection, No Bulk Collection, Unmanned Convenience Center, Curbside Recycling
- Petersburg – MSW Collection, Curbside Recycling, Convenience Centers (w/ Authority)
- Blacksburg – MSW Collection, Curbside Recycling

# Fee Structure / Breakdown

- Solid Waste Collection Fee = \$10/month
  - Physical Collection
    - Municipal Solid Waste
    - Bulk Materials
    - Yard Debris
- Solid Waste Management Fee = \$15/month
  - Solid Waste Management
    - Operation of Convenience Center
    - Tipping Fees for MSW, Bulk, Yard Debris, & Recycling
    - Administration of Solid Waste Management Plan
    - Household Hazardous Waste Program
  - Closed City Landfill DEQ Compliance
  - Debt Service

# Next Steps

- Environmental Performance and Standards Advisory Committee (EPSAC)
  - Vision for Solid Waste Program
  - Education on Best Practices
  - Public Education Outreach
- Bulk & Yard Debris
  - Implement new “Special Collection”
  - Modify Yard Debris Schedule
- Public Schools
  - Improved Waste Management
- Marketing
  - Website
  - Email Updates
  - Videos
  - FAQ Document
  - Reduce / Reuse / Recycle