

# Solid Waste Committee Meeting

Policy Discussion Cont.

---

Douglas Krietemeyer  
Solid Waste Bureau

February 16, 2023



# Agenda

---

- Funding/Financing
- Intermediate Diversion Milestones
- Aspirational Principles
- Planning Timeline Updates

# Financial Funding – How to fund...

---

- Plastic Bag Fee Use
- Grants/Subsidies
  - General funds
  - Environmental Investment Fee
- Who pays? Collection Mechanism?
  - Household Solid Waste Rate (HSWR) – full cost recovery structure for single-family residential
  - Multi-Family and Commercial Recycling Program Fee – full cost recovery for administration of MF/C requirements
  - Need for additional support and enforcement staff
- Language in plan that identifies the need to fund a study determining the best option.

# Intermediate Diversion Milestones

---

- 2021 Recycling Rate: 52.4%
  - 2022 estimated to be around 54%
- Proposed SWMP Milestones
  - 60% by 2028
  - 75% by 2033
  - 90% by 2038

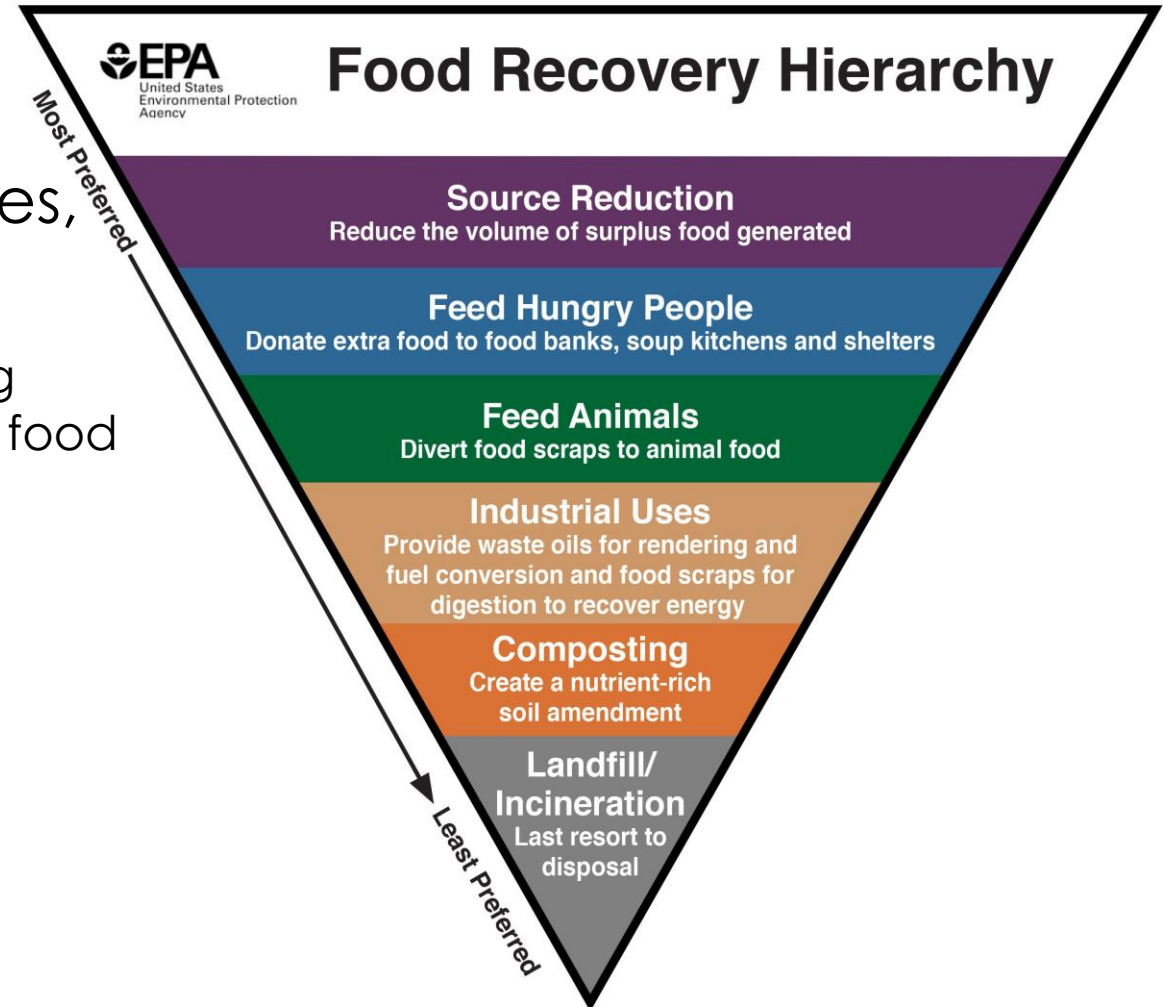
# Aspirational Principles

---

- Integrate waste hierarchy and zero waste principles across and throughout County facilities, operations, and policies.
- Consider Zero Waste when Designing and Retrofitting Public Facilities.
  - Configurations of facilities, including for diversion and waste management activities and addition of Zero Waste stations, should be part of considerations. Loading dock and materials management areas should be designed to accommodate additional space that may be needed for Zero Waste.
  - Adding or installing dishwashers where practical to County facility and/or school kitchens will promote the use of reusable service ware and dishware, instead of single-use materials.
  - Install Additional Bottle Filling Stations

# Aspirational Principles cont.

- Integrate the EPA's Food Recovery Hierarchy throughout County facilities, operations, and policies.
  - Increase food waste diversion by supporting Arlington County food security initiatives on food rescue and redistribution policies.
  - Anaerobic Digestion (AD) facility use for organics management supporting Food Recovery Hierarchy



# Aspirational Principles cont.

---

- Impetus of GHG impacts/Community Energy Plan to drive service costs
  - Ex. Vehicle fleet fuel source optimization in future contracting
- Construction & Demolition Waste
  - Support C&D waste management through researching best practices and encourage adoption into and across County policies (e.g. permitting requirements or Green Building Incentive Policy)
- Reduce waste generation per capita
  - What would this metric look like?
- Plastics Reduction

# Planning Timeline Updates

---

- March
  - No Meeting
  - Consultant working draft plan – copy to SWB staff in late March
- April
  - Meeting TBD based on plan status
  - Version sent to SWC for review
- May/June
  - Revise and adopt plan
- July/August
  - Public Engagement and Feedback



# Open Discussion /Questions

