

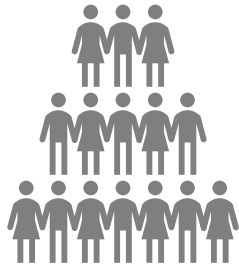


SOLID WASTE AND RECYCLING IN BROWARD COUNTY

Kevin Kelleher, Assistant County Administrator

July 18, 2022

BROWARD BY THE NUMBERS



1.9 MILLION POPULATION

Second largest county in Florida; 11% percent increase in population since 2010



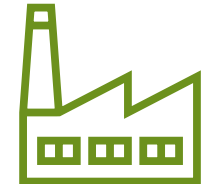
31 MUNICIPALITIES AND UNINCORPORATED

Unincorporated areas represent a small portion of population



4 MILLION TONS OF WASTE GENERATED

Waste generated in 2021 from residential and commercial establishments and includes MSW, C&D, bulk and recyclables



SOLID WASTE FACILITIES

Majority privately owned and operated, including a Waste-to-Energy Facility and a Class I Landfill; Broward County owns a Class III Landfill and 3 Drop-off centers

SOLID WASTE WORKING GROUP

Broward County and its Municipalities recognize that there are significant short and long-term benefits of regional management of solid waste disposal and recyclables processing, including environmental benefits and potential cost savings, and have committed to working toward establishing an integrated and comprehensive regional solid waste management system.



NINE MEMBERS

- Chair - Mayor Greg Ross, Cooper City
- Vice Chair - Commissioner Beam Furr, Broward County
Commissioner Steve Glassman, Fort Lauderdale
- Vice Mayor Tom Good, Pembroke Pines
- Commissioner Sabrina Javellana, Hallandale Beach
- Commissioner Bob Mayersohn, Parkland
- Commissioner Tom McMahon, Pompano Beach
- Mayor Mike Ryan, Sunrise
- Commissioner Becky Tooley, Coconut Creek



CURRENT ACTIONS

- Developing a Governance Structure
- Waste Generation Study
- Waste Composition Study
- Revenue Requirements and Financial Projection Study
- Master Plan (Upcoming)

REGIONAL SOLID WASTE ISSUES

WASTE CAPACITY

- Aging / lack of disposal facilities
- Need to leverage waste disposal system to take advantage of economies of scale
- Need to explore opportunities for other waste reduction and diversion programs

RECYCLING

- Contamination
- Higher processing fees/reduced commodity values
- Municipalities suspending curbside recycling programs



INNOVATIVE WASTE TECHNOLOGIES

- To better manage processing/disposal of biosolids
- Explore opportunities for composting or organic waste processing

EDUCATION AND PUBLIC OUTREACH

- Need to increase public awareness



QUESTIONS