Solid Waste Disposal and Recyclable Materials Processing Authority of Broward County, Florida SWABC Executive Committee C&D & Commercial Recycling Subcommittee Meeting

October 14, 2025, 10:30 AM – 12:30 PM
Broward County Government Center West
2nd Floor Hearing Room – Surtax Plaza
1 North University Drive
Plantation, FL 33324
MINUTES

The meeting was called to order, roll call was taken and a quorum established.

Present: Member Horland and Member Mead.

Not Present: Member Newton.

There was no public comment.

Meeting Minutes - *Motion:* A motion was made by Member Horland and seconded by Member Mead to approve the minutes of September 16, 2025. The motion passed unanimously.

Service Providers and Industry Presentations / Comments –

Fred Harmon, Area Director for C&D Recycling, Waste Management, Inc. of Florida: Waste Management reported investing \$30 million in two Broward C&D recycling facilities in Davie and Deerfield Beach, each with certified scales and dual sorting lines combining manual and automated systems to recover diverse materials. The company's concrete recycling program, launched in 2023, grew from 70,000 tons in 2024 to a projected 120,000 tons in 2025, with a new mobile unit in Plantation reducing truck traffic and emissions. WM currently sorts over 80% of incoming debris but has end markets for about half, operating at 60% capacity with potential to double through permit expansion.

An \$80 million WM Recycling South Florida facility in Pembroke Pines is under construction, featuring advanced processing technology, education space, and a 300,000-ton annual capacity, with commissioning expected in early 2026. Mr. Harmon noted each facility follows its own compliance system, with optional third-party certification, and stressed that education, business engagement, and collaboration are key to achieving a 50% diversion rate while contamination is effectively managed through inspections and cameras.

Al Panzarella, President and CEO, Panzarella Waste and Recycling Services: Al Panzarella summarized his company's operations, noting that Panzarella Waste and Recycling served South Florida for nearly 50 years and built Broward County's first MRF in 1985. Their current facility, operating since 2017, accepts yard waste, C&D, recovered materials, Class III, and bulk waste, and continues to explore innovative ways to boost recycling and reduce landfill use.

Mr. Panzarella reported the company is conducting a 90-day pilot with Broward County's Resilient Department using a patented process to convert shredded materials into alternative products, calling early results promising. He emphasized that local industry experts should have been included earlier in the county's planning process, arguing that their experience could improve outcomes and reduce reliance on outside consultants. He urged greater collaboration between Broward and its waste operators to strengthen C&D recycling efforts. Discussing the C&D ordinance, he said most facilities already recycle a

large share of incoming material but more diversion is possible before landfill disposal. His facility currently processes about 1,650 cubic yards daily, roughly 350 pounds per yard. He concluded that Broward's diverse network of facilities could handle the county's waste efficiently if better coordinated.

Trevor Black, Area President, and John Casagrande, Senior Vice President, Coastal Waste and Recycling: Mr. Black summarized Coastal Waste and Recycling's operations, noting 43 locations across three states and eight in Broward County, including six post-collection facilities for C&D, Class III, bulk, yard waste, and metals. The Pompano Beach MRF processes 9,000 yards per day at 60% capacity, supported by four metal recycling sites and a mobile concrete crusher producing 250,000 tons annually. Recent investments include \$8 million in facility upgrades and a \$20 million single-stream MRF under construction in Pompano, opening in early 2026 with all-electric equipment and AI sorting. Companywide, Coastal is investing \$100 million in recycling technology, keeping all materials processed within the tri-county area.

Mr. Casagrande explained that the 2015 Global Amendment tied to the ILA, now extended to 2033, limits which facilities can accept flow-controlled waste, excluding companies like Coastal unless amendments are made. He urged alignment between the county's disposal agreement and the Solid Waste Authority's long-term plan to expand recycling access and reduce the 275,000 tons of unprocessable waste still landfilled each year. He affirmed Coastal's willingness to collaborate, citing success working with Palm Beach County's Solid Waste Authority.

Louis DeVita, Government Affairs Consultant, Florida Waste Haulers and Recyclers Coalition (FWHRC): Mr. DeVita stated that the Florida Waste Haulers and Recyclers Coalition has participated in all Solid Waste Working Group meetings but has had limited opportunity to contribute. Citing Florida Statute 403.706, he emphasized that C&D debris must be processed before disposal and strongly questioned the lack of progress toward a countywide ordinance. He noted that delays have led to 900,000 tons of recyclable C&D waste being landfilled annually, worsening Broward's landfill shortage and public frustration.

He explained that Broward has ten DEP-permitted MRFs capable of handling C&D, yard waste, and white goods once a mandatory ordinance. The Coalition submitted draft language modeled on Lee County's program but customized for Broward's needs. DeVita urged the SWA to act immediately, adopt the ordinance, and direct materials to local facilities, arguing this would reduce landfill dependence, rebuild confidence, and spur private investment in expanded recycling capacity. Members agreed to review the draft ordinance and affirmed the value of industry expertise in shaping the county's waste strategy.

Daniel Baker, Site Manager, EnviroCycle (Republic Services): Mr. Baker outlined Republic Services' EnviroCycle facility in Fort Lauderdale, highlighting its central location near I-95 and dual operations as a MRF and transfer station processing C&D debris, metals, wood, and recyclables. Recoverable materials are sold on the open market, while non-recoverable waste is sent to Titan in Miami. He noted fluctuating commodity values and ongoing efforts to secure the best returns.

The facility handles material from Republic's hauling division, competitors, and local customers, using spotters and cameras to improve sorting. Although space limits capacity, its location makes it ideal for regional collection. Mr. Baker said with a long-term contract, Republic would invest in infrastructure for grinding and yard-waste processing.

He urged the creation of a unified countywide system for rate negotiation, reporting standards, and education materials to reduce contamination, along with consistent definitions of recyclable versus recovered material. He supported CPI-based rate adjustments and proposed the SWA serve as a central

clearinghouse for recycling information. Baker concluded by noting Republic's plans to upgrade EnviroCycle to accept Class I waste and asked if the SWA could assist with such improvements.

SCS – Proposal for November 18, 2025 - Executive Director Storti reported that a draft proposal for the November 18 joint meeting will establish a C&D recycling program with facility verification and a pathway to prohibit direct haul to landfills so all debris is processed at a permitted facility first. A companion commercial recycling proposal will cover multifamily participation and compliance standards.

The Executive Committee will consider engaging the Technical Advisory Committee to support C&D and commercial program development, set collection criteria for yard waste and bulk, and plan transfer stations including intermodal rail capabilities.

SWA Legal – Draft Ordinance Development for County and City to Review - SWA Legal has begun drafting ordinance templates for county and city review. Executive Director Storti noted many elements can be implemented by municipalities or the county independent of SWA, and SCS with legal will provide implementation paths and approaches to utilize existing facility capacity.

C&D and Commercial Recycle Programs Timeline - Phased In: A public workshop is planned for January 2026 with draft ordinances advancing to the Governing Board in March. Member cities could begin adopting templates by mid to late 2026, moving toward mandatory compliance after the August 2026 Master Plan and facilities amendment adoption.

Executive Director Storti reiterated that C&D and commercial recycling are immediate priorities that should proceed regardless of broader SWA outcomes. Chair Mead agreed on accelerating timelines and coordination. The meeting closed with a request for Mr. DeVita to send the Coalition's prior C&D ordinance language for distribution.

The meeting was adjourned by Chair Mead.