

Debris Management Requirements

The Solid Waste Authority of Palm Beach County is a dependent special district with the responsibility to manage all solid waste generated in Palm Beach County, which includes debris generated during construction, demolition and renovation. This material, called "C&D," is required to be delivered to the SWA or a facility designated by the SWA where it can be salvaged for recycling and reuse. This requirement is enforced by SWA Rule 4, which regulates roll-off haulers operating in the unincorporated area, and SWA Rule 5, which regulates solid waste collection and disposal in Palm Beach County.

While C&D recycling is voluntary in Palm Beach County, the SWA encourages participation by implementing a simple recycling process and providing accessible recycling locations.



Yard waste being processed at Coastal Waste & Recycling

Separation on the Jobsite

Most contractors performing construction or demolition projects of significant size already separate and recycle concrete, metal and other materials on-site because it is in their economic interest to do so. The SWA encourages separation on-site because it is the most effective way to reduce waste. In the case of C&D, where material separation does not occur at the jobsite, the SWA issues permits to several C&D recyclers in the county and has authorizations in place with a number of designated facilities outside the county that allow those facilities to receive Palm Beach County C&D for recycling. Most of the C&D in the county is delivered to the permitted recyclers who are required to achieve a minimum 50% recycling rate as a condition of their permit. This program has helped Palm Beach County achieve one of the highest recycling rates in the state.

**In 2020,
the SWA's permitted
and designated facilities
recycled more than
753,000 tons of C & D.**

What Happens to C&D

C&D materials can be delivered to facilities 1-7 listed on the reverse. At the SWA landfill, there is a Customer Convenience Drop-off Center (CCDC) that provides the ability to separate material into various components, including metal, combustibles and non-combustibles.



CCDC non-burnable and burnable material bunkers

The metals are diverted for recycling, and the combustibles are delivered to REF 2 for conversion into energy. Concrete, rubble and soils are repurposed for road base and cover on the landfill. The SWA is able to successfully recycle 35%-40% of materials brought to the landfill and CCDC.



CCDC self-service