

Construction and Demolition Recycling

SB 1383 Compliance Guide – City of Irvine



In 2007, the City of Irvine adopted a Construction and Demolition (C&D) Debris Recycling and Reuse Ordinance (07-18). Under this ordinance, construction development, renovation, and demolition projects are required to recycle or reuse most of the debris generated by the project, at levels consistent with the California Green Building Standards Code. The ordinance complies with the regulations of Senate Bill 1383 and requires that a maximum amount of organic waste commingled with C&D debris is recovered.

What is Senate Bill 1383?

In 2016, Governor Brown signed into law Senate Bill 1383, the Short-Lived Climate Pollutants (SLCP) Organic Waste Methane Emissions Reduction Act, to establish statewide methane emission reduction goals.

Landfills are the third largest source of methane in California. Organic waste in landfills emit 20% of the state's methane, a climate super pollutant that is 84 times more potent than carbon dioxide. Organic materials make up half of what is dumped in the landfills. Effective January 1, 2022, Senate Bill 1383 created laws requiring organic materials to be diverted from landfills. Organic material is any material that comes from either a plant or an animal.

What types of organic materials are in C&D debris?

Common organic materials produced in construction and demolition projects include wood⁽¹⁾, paper, and cardboard. Your hauler will either offer a separate container for these materials or will have your mixed C&D waste processed at a facility that recovers a majority of organic materials.

⁽¹⁾ Most wood debris must be clean and untreated to be accepted at processing facilities. Please review your hauler's accepted materials specifications.

To find a list of authorized haulers, initiate the permitting process, or find additional C&D recycling resources, visit <https://www.cityofirvine.org/c&d>. Additional support can be reached by calling the Irvine Recycle Hotline at (949)724-7669 or emailing wmp@cityofirvine.org.

