

GUIDELINES FOR CONSTRUCTION AND DEMOLITION DEBRIS RECYCLING WITHIN THE COUNTY OF EL DORADO

Background

Waste is generated every time a building is constructed or demolished. Known as Construction and Demolition (C&D) Debris, this waste often contains bulky, heavy materials, including concrete, wood, asphalt, gypsum, metals, bricks, and plastics. C&D Debris also includes salvaged building components such as doors, windows, and plumbing fixtures.

The U.S. Environmental Protection Agency (EPA) estimates that 136 million tons of building-related C&D Debris was generated in the United States in 1996. Construction of a typical home generates at least 4 pounds of waste per square foot. That's a minimum of 3 tons of waste for a 1,500 square foot residence! Many construction materials, such as wood, drywall, metals, concrete and cardboard can be reused or recycled if prepared properly, and markets for these materials are growing.

AB 939, the "California Integrated Waste Management Act of 1989," requires each city and county to divert 50% of its solid waste by the year 2000 or face \$10,000 per day fines. Currently, the unincorporated area of El Dorado County is not meeting the 50% mandate. Although the California Integrated Waste Management Board has granted our local jurisdictions a compliance extension, a strong and comprehensive effort is required to meet the 50% diversion requirement. Diverting construction and demolition debris is essential to further the County's efforts to comply with the goals of AB 939.

Three Easy Steps

1. File a Debris Recycling Acknowledgement with Environmental Management when a permit is obtained for new construction or demolition with structure footprints exceeding 5,000 square feet (as further defined in Chapter 8.43 of the El Dorado County Ordinance Code).
2. Recover/Recycle at least 50% of your construction and demolition debris. Remember to keep your receipts!
3. File your Debris Recycling Report within 60 days after the final and/or occupancy approval.
 - The Debris Recycling Report will be reviewed for approval within 10 days.
 - If the Debris Recycling Report is not filed or not approved within two years of the date the Debris Recycling Acknowledgement was filed, then Performance Securities must be submitted with subsequent Debris Recycling Acknowledgements.

Feel free to contact our office at (530) 621-6692 with any questions.