

AMENDED IN ASSEMBLY APRIL 8, 2002

CALIFORNIA LEGISLATURE—2001–02 REGULAR SESSION

**ASSEMBLY BILL**

**No. 2770**

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**Introduced by Assembly ~~Member Matthews~~ *Members Matthews  
and Bogh***

February 25, 2002

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An act to *amend Sections 40194 and 40201 of, and to add Sections 40005, 40107, and 40117 to, the Public Resources Code, relating to solid waste.*

LEGISLATIVE COUNSEL'S DIGEST

AB 2770, as amended, Matthews. Solid waste: conversion technologies: alternative fuels.

Existing law requires the California Integrated Waste Management Board to administer state programs to recycle solid waste, plastic trash bags, plastic packaging containers, waste tires, newsprint, and other specified materials.

This bill would ~~set forth a declaration of legislative intent to require the board to facilitate using conversion technologies to convert post-recycled solid waste into a source of alternative fuels~~ *add and modify certain definitions relating to solid waste.*

Vote: majority. Appropriation: no. Fiscal committee: ~~no~~ yes. State-mandated local program: no.

*The people of the State of California do enact as follows:*

1 ~~SECTION 1. It is the intent of the Legislature to establish a~~  
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1 SECTION. 1. Section 40005 is added to the Public Resources  
2 Code, to read:

3 40005. The Legislature hereby finds and declares that it is the  
4 intent of the Legislature to develop a framework for local  
5 jurisdictions and companies that is conducive to developing  
6 conversion facilities in California that manage residual solid  
7 waste from which recyclable materials have been substantially  
8 diverted or removed, and which are otherwise destined for  
9 landfills. It is the further intent of the Legislature to establish a  
10 program for the research, demonstration, evaluation, and  
11 promotion of new and emerging technologies that can convert  
12 post-recycled materials otherwise destined for landfills into new  
13 sources of energy, alternative fuels chemicals, and other products.

14 SEC. 2. Section 40107 is added to the Public Resources Code,  
15 to read:

16 40107. “Bioreactor landfill” means a municipal solid waste  
17 landfill unit where liquids or air, in addition to leachate and gas  
18 condensate, is injected in a controlled manner into the waste mass  
19 to accelerate or enhance the biostabilization of the waste.

20 SEC. 3. Section 40117 is added to the Public Resources Code,  
21 to read:

22 40117. “Conversion” means the processing of residual solid  
23 waste from which recyclable materials have been substantially  
24 diverted or removed, or both, to produce products including, but  
25 not limited to, electricity, alternative fuels, chemicals, or other  
26 products that meet quality standards for use in the marketplace, if  
27 the processing is through noncombustion thermal means, chemical  
28 means, or biological means, and not through composting.

29 SEC. 4. Section 40194 of the Public Resources Code is  
30 amended to read:

31 40194. “Solid waste facility” includes a solid waste transfer  
32 or processing station, a composting facility, a conversion facility,  
33 a transformation facility, and a disposal facility.

34 SEC. 5. Section 40201 of the Public Resources Code is  
35 amended to read:

36 40201. “Transformation” means the incineration, ~~pyrolysis,~~  
37 ~~distillation, gasification, or biological conversion other than~~  
38 ~~composting~~ of solid waste. “Transformation” does not include  
39 composting, conversion, or biomass conversion.



1 ~~statutory framework that allows local jurisdictions and businesses~~  
2 ~~to develop conversion technologies for post-recycled materials~~  
3 ~~intended for disposal in landfill facilities. It is the further intent of~~  
4 ~~the Legislature to require the California Integrated Waste~~  
5 ~~Management Board to establish a program to research,~~  
6 ~~demonstrate, evaluate, and promote new and emerging~~  
7 ~~technologies to convert post-recycled materials intended for~~  
8 ~~disposal in landfill facilities into new sources of energy and~~  
9 ~~alternative fuels.~~

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