

AMENDED IN ASSEMBLY MARCH 16, 2015

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

ASSEMBLY BILL

No. 362

Introduced by Assembly Member Waldron

February 17, 2015

An act to add Section 14861 to the Government Code, relating to state printing.

LEGISLATIVE COUNSEL’S DIGEST

AB 362, as amended, Waldron. State printing: demonstration project: process free printing.

Existing law requires that all state printing be done in the Office of State Printing.

This bill would authorize the Office of State Printing to engage in a demonstration project to show the economic and environmental advantages of process free printing *plates, as defined, and associated technology. The bill would require a vendor that participates in the demonstration project to pay any costs associated with the demonstration.* The bill would ~~provide~~ make legislative findings in support of the project.

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

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

- 1 SECTION 1. The Legislature finds and declares all of the
- 2 following:
- 3 (a) State government is a major consumer of materials and
- 4 energy. The state’s policies include conserving, improving, and

1 protecting natural resources and the environment, preventing water,
2 air, and land pollution, and enhancing the health, safety, and
3 welfare of state residents and their overall economic and social
4 well-being.

5 (b) It is the policy of the state to promote cost-effective methods
6 to reduce energy and resource consumption, and to reduce or
7 eliminate the use of hazardous substances and the generation of
8 hazardous substances, pollution, and waste at the source.

9 (c) The state's solid waste management priorities include
10 reducing the generation of solid waste, reusing materials, and
11 recycling materials that cannot be reused, and making sound
12 choices regarding the consumption of commodities, services, and
13 technology and the amount of waste they generate. State agencies
14 and public authorities can minimize potential environmental and
15 health impacts on workers and the public.

16 (d) The state's procurement of commodities, services, and
17 technology can be enhanced through state and public agency
18 choices that minimize the potential environmental and health
19 impacts of their activities. State government can be a leader in
20 environmental stewardship through the use of green procurement
21 and sustainable management practices.

22 SEC. 2. Section 14861 is added to the Government Code, to
23 read:

24 14861. (a) The department may engage in a demonstration
25 project that shows the environmental and economic benefits that
26 may be achieved by utilizing ~~process-free printing plate~~ "*process*
27 *free printing plates*" and associated technology for state printing
28 jobs. In engaging in a "~~process-free~~" *printing free printing plate*"
29 pilot project, the department shall make best efforts to adhere to
30 the following best practices:

31 ~~(a) Avoid the use of heavy metals.~~

32 ~~(b) Maximize the use of low-volatile organic compounds and~~
33 ~~less hazardous chemicals.~~

34 ~~(c) Maximize the use of digital on-demand printing,~~
35 ~~direct-to-plate prepress systems, and automatic blanket washers.~~

36 ~~(d) Maximize the recovery of silver.~~

37 ~~(e) Maximize the recycling of paper, ink, film, and related~~
38 ~~materials.~~

1 ~~(f) Make printed materials easier to recycle, by maximizing the~~
2 ~~use of glueless bindings and uncoated paper and avoiding heavy~~
3 ~~ink coverage and dark or fluorescent papers.~~

4 *(1) Reduce overall chemical usage in making printing plates.*

5 *(2) Maximize the use of low-volatile organic compounds and*
6 *less hazardous chemicals.*

7 *(3) Minimize water usage.*

8 *(4) Reduce electricity usage.*

9 *(5) Maximize the recycling of paper, ink, aluminum plates, and*
10 *related materials.*

11 *(6) Reduce the carbon footprint.*

12 *(b) A private vendor electing to participate in a demonstration*
13 *project with the department shall pay for costs associated with the*
14 *demonstration project, including process free printing plates,*
15 *necessary for the demonstration, as agreed upon with the*
16 *department.*

17 *(c) For purposes of this chapter, “process free printing plates”*
18 *are defined as printing plates that can be put on press in offset*
19 *printing, also known as lithography, immediately after imaging*
20 *on a platesetter, with no intermediary plate processing step*
21 *required.*