

1 [Prohibiting outdoor use of single feed rodenticides in City Parks.]

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3 **Ordinance amending Sections 300 and 305 of the Environment Code to prohibit the**
4 **outdoor use of single feed rodenticides in City Parks.**

5 Note: Additions are *single-underline italics Times New Roman*;
6 deletions are ~~*strikethrough italics Times New Roman*~~.
7 Board amendment additions are double underlined.
8 Board amendment deletions are ~~strikethrough normal~~.

8 Be it ordained by the People of the City and County of San Francisco:

9 Section 1. The San Francisco Environment Code is hereby amended by amending
10 Section 300, to read as follows:

11 **SEC. 300. PURPOSE AND FINDINGS.**

12 (a) The Board of Supervisors hereby finds and declares that it shall be the policy of
13 the City and County of San Francisco for City departments and City contractors who apply
14 pesticides to City property to eliminate or reduce pesticide applications on City property to the
15 maximum extent feasible.

16 (b) Under this Chapter, the City and County of San Francisco wishes to exercise its
17 power to make economic decisions involving its own funds as a participant in the marketplace
18 and to conduct its own business as a municipal corporation to ensure that purchases and
19 expenditures of public monies are made in a manner consistent with integrated pest
20 management policies and practices.

21 (c) This Chapter 3 concerns the application of pesticides to property owned by the
22 City and County of San Francisco only, and does not concern the application of pesticides to
23 property that is not owned by the City and County of San Francisco.

24 (d) City departments shall implement the following City Integrated Pest
25 Management (IPM) Policy:

1 **CITY INTEGRATED PEST MANAGEMENT POLICY**

2 The City, in carrying out its operations, shall assume pesticides are potentially
3 hazardous to human and environmental health. City departments shall give preference to
4 reasonably available nonpesticide alternatives when considering the use of pesticides on City
5 property. For all pest problems on City property, City departments shall follow the integrated
6 pest management (IPM) approach outlined below.

7 (1) Monitor each pest ecosystem to determine pest population, size, occurrence,
8 and natural enemy population, if present. Identify decisions and practices that could affect
9 pest populations. Keep records of such monitoring;

10 (2) Set for each pest at each site and identify in an IPM implementation plan, an
11 injury level, based on how much biological, aesthetic or economic damage the site can
12 tolerate;

13 (3) Consider a range of potential treatments for the pest problem. Employ
14 nonpesticide management tactics first. Consider the use of chemicals only as a last resort
15 and select and use chemicals only within an IPM program and in accordance with the
16 provisions of this Chapter.

17 (A) Determine the most effective treatment time, based on pest biology and
18 other variables, such as weather, seasonal changes in wildlife use and local conditions,

19 (B) Design and construct indoor and outdoor areas to reduce and eliminate
20 pest habitats,

21 (C) Modify management practices, including watering, mulching, waste
22 management, and food storage,

23 (D) Modify pest ecosystems to reduce food and living space,

24 (E) Use physical controls such as hand-weeding, traps and barriers,
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1 (F) Use biological controls (introducing or enhancing pests' natural enemies);

2 (4) Conduct ongoing educational programs:

3 (A) Acquaint staff with pest biologies, the IPM approach, new pest
4 management strategies as they become known, and toxicology of pesticides proposed for
5 use,

6 (B) Inform the public of the City's attempt to reduce pesticide use and
7 respond to questions from the public about the City's pest management practices;

8 (5) Monitor treatment to evaluate effectiveness. Keep monitoring records and
9 include them in the IPM implementation plan.

10 (e) Nothing in this Chapter is intended to apply to pesticide applications that are
11 required to comply with federal, State or local laws or regulations.

12 (f) This Chapter applies the Precautionary Principle to the selection of reduced risk
13 pesticides and other pest management techniques on City property with the intent of
14 minimizing negative impacts on human health and the environment.

15 (g) Except in the event of a public health threat or to comply with worker safety
16 requirements, the City shall not use or authorize the use of single-feed rodenticide bait or other single-
17 feed rodenticide pesticide outdoors in any City land under the jurisdiction of the Recreation and Park
18 Department.

19 Section 2. The San Francisco Environment Code is hereby amended by amending
20 Section 305, to read as follows:

21 **Sec. 305. IMPLEMENTATION OF CITY INTEGRATED PEST MANAGEMENT**
22 **POLICY.**

23 (a) Within 90 days of the effective date of this ordinance each City department that
24 uses pesticides shall submit to the Department a plan for implementing the City Integrated
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1 Pest Management (IPM) Policy. The Department may require periodic IPM plan updates. The
2 IPM implementation plans and any periodic updates shall be consistent with the requirements
3 of this Section and any guidelines developed by the Department pursuant to this Chapter. In
4 addition to periodic updates that may be required by the Department from all City Departments that
5 use pesticides, the Recreation and Park Department shall review and, if necessary, revise its IPM
6 implementation plan for conformance with the City IPM Policy in Section 300(d) and this Section 305
7 no later than September 1, 2007.

8 (b) A City department IPM implementation plan shall outline the ways in which the
9 City department shall comply with the City IPM Policy in Section 300(d). The City department
10 IPM implementation plan shall include pesticide applications performed by pesticide
11 applicators at the request of the City department. The IPM implementation plan shall contain
12 a list of the types and quantities of chemicals used as of December 31, 1996, the types of
13 pest problems, the alternatives adopted to date, alternatives proposed for adoption within the
14 next six months, and the name of the IPM Coordinator for the City department.

15 (c) At the request of the Department, the Commission may determine that a City
16 department's IPM implementation plan is not in conformity with the City IPM Policy. Upon a
17 determination of nonconformity, the City department shall submit a revised plan to the
18 Department in accordance with a schedule established by the Commission.

19 (d) The Department shall assist City departments in implementing the City IPM
20 Policy by developing public educational information about IPM plans and programs and the
21 City's IPM Policy.

22 (e) The Department shall establish an IPM Policy implementation program to assist
23 City departments in implementing the City IPM Policy. The Department shall establish a data
24 bank of information concerning pesticide use by City departments and the efficacy of
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1 alternatives used by City departments. All City departments that use pesticides shall
2 participate in the Department's program by:

3 (1) Identifying the types of pest problems that the City Department has;
4 (2) Identifying types and quantities of pesticides currently in use by the City
5 department;

6 (3) Identifying the use of alternatives for banned pesticides;

7 (4) Designating City department contact personnel who are responsible for
8 the service for which the pesticides are used to regularly assess the efficacy of alternatives
9 and to act as a resource for other City departments; and

10 (5) Providing regular reports as required by the Department of the
11 Environment on the City department's efforts to implement the City IPM Policy.

12 (f) The Department shall determine the cost of maintaining the IPM
13 implementation program. The Department may request that the City departments that use
14 pesticides provide work orders to the Department to cover the cost of maintaining the
15 program.

16 (g) No later than July 1, 1997 and semi-annually thereafter, the Department
17 shall report to the Commission on the status of City department efforts to implement the City
18 IPM Policy. Such report shall include a summary of exemptions granted by the Department
19 during the reporting period. The Department shall provide an annual report to the Board of
20 Supervisors on the status of City department efforts.

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22 APPROVED AS TO FORM:
23 DENNIS J. HERRERA, City Attorney

24 By: _____
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Deputy City Attorney