



# San Francisco's 2017 Reduced-Risk Pesticide List: Summary of improvements & clarifications

*Presented to the San Francisco Commission on the Environment  
March 28, 2017*

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# Attachments in your packet...

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A. Resolution

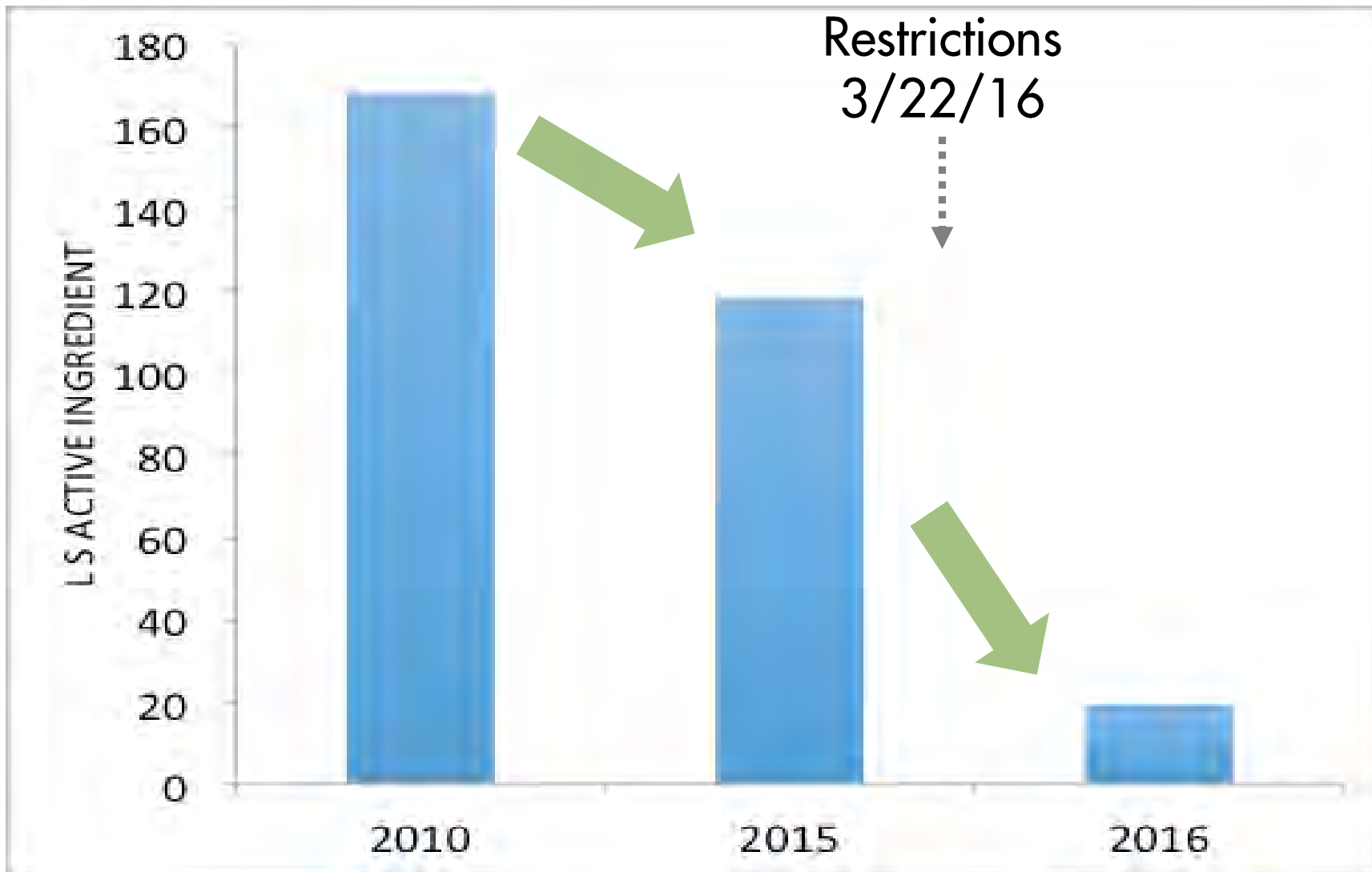
B. 2017 Reduced-Risk Pesticide List:

1. Updated "Restrictions on Most Hazardous Herbicides"
2. Updated pesticide list

C. Issues and Responses document  
(date)



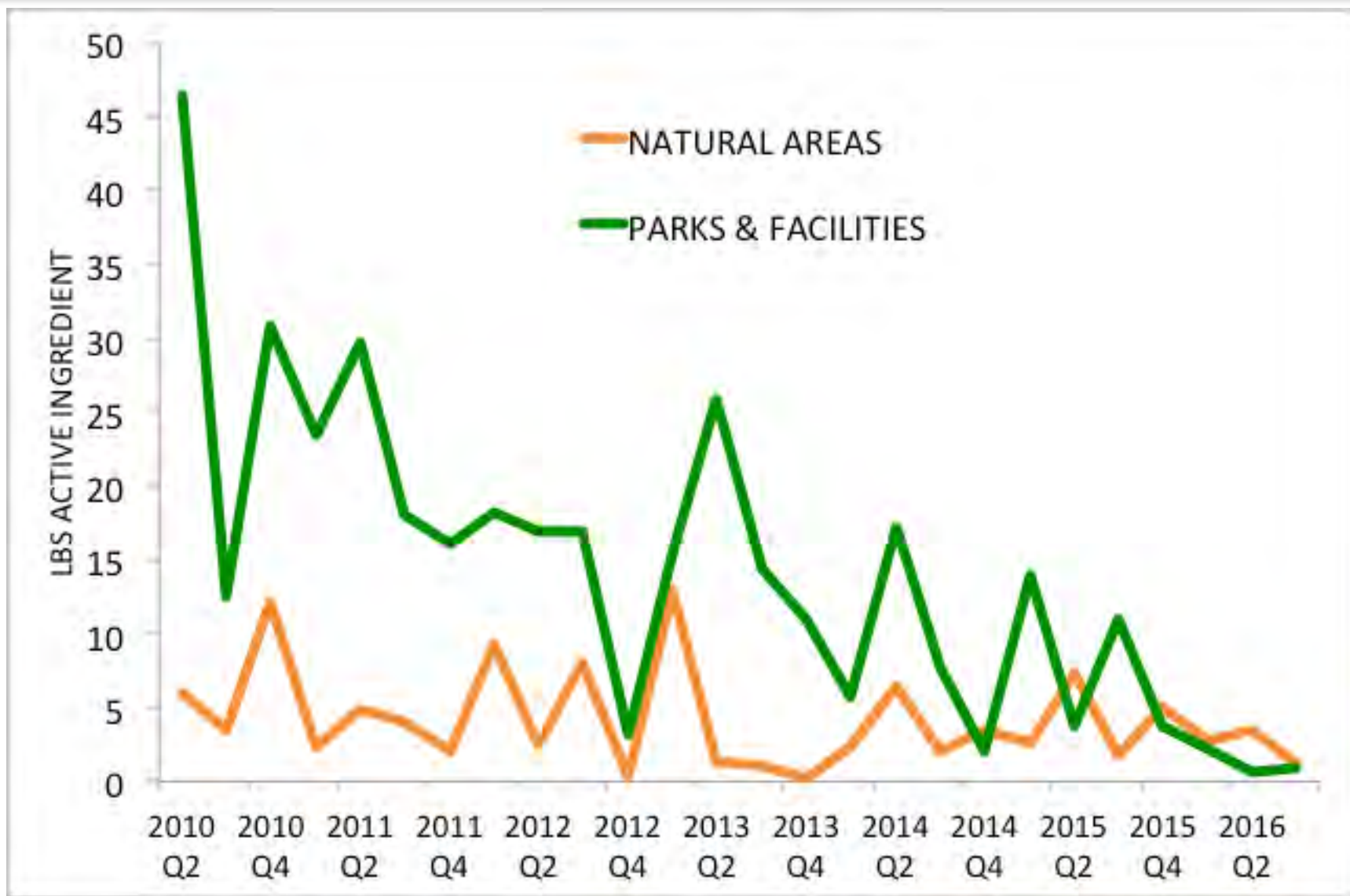
# All In-City Use – Tier I Herbicides (Q1-3)



\*Includes PW, RPD, PUC-CDD, Mission Bay



# Rec & Park only – Tier I Herbicides





# Improvements

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1. Increased notification
2. New restrictions
3. Clarifications



# Improved notification

- ✓ Improved posting
- ✓ Specifics on blue dye usage
- ✓ Simple map with posting signs

**NOTICE**  
**PESTICIDE TREATMENT**

San Francisco has reduced its pesticide use by almost 80% since our Integrated Pest Management (IPM) Program began. Our IPM Ordinance requires that problems with pests such as weeds, rodents, or insects on City properties be solved using lowest risk methods. Where pesticides must be used, only least-toxic products reviewed by the Department of the Environment are permitted.

**PREVENTION FIRST** → **NONCHEMICAL METHODS NEXT** → **LEAST-HAZARDOUS PESTICIDES AS A LAST RESORT**

**Specific Area Treated**  
(attach map if area is not clearly identifiable) Two patches of oak trees approx. 100 yds. west of Shelly Dr. requires treatment because it is encroaching onto oak trees.

**Target Pest:** Grape Taw - meadow's boardwalk probably and but could not kill the roots.

**Other Actions:** Volunteer weeding, brush cuter

**Attempted:** \_\_\_\_\_

**Pesticide Name(s):** Roundup Custom - spot spray

**Active Ingredient:** Glyphosate

**Signal Word (from product label):**  CAUTION  WARNING  DANGER

**EPA Number:** 524-343


**Date/Time of Planned Treatment:** BEFORE 3/15/17

**Date Treated:** 3/15/17 5 p.m.

**OK to enter after (date/time):** 3/17/17

**For questions, contact:** Chris Geiger 415-355-3700

SF Environment Code Section 21A SEW HIGHLIGHTED AREA ON ATTACHED MAP

 For more information on the SF Integrated Pest Management Program, or to submit complaints of improper pesticide use, see: [www.sfeenvironment.org/ipm](http://www.sfeenvironment.org/ipm)





# New restrictions

- ✓ Agreement to mark off areas where Tier I herbicides used
- ✓ 15 foot buffer around childrens' areas





# Clarifications

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- ✓ Goals section
- ✓ "Designated public paths"
- ✓ Examples of 'physical demarcation'
- ✓ 'Broadcast spraying'
- ✓ Examples of areas falling under state and federal vegetation management regulations
- ✓ Added definition of "renovations"





## Staff recommends

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Approval of Resolution 2017-01-COE adopting the 2017 Reduced Risk Pesticide List

# TWENTY QUESTIONS





# Thank you!

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