

## School District Integrated Pest Management Plan

When completed, this template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan. An IPM plan is required if a school district uses pesticides<sup>1</sup>.

### Contacts

Williams Unified School District	260 Eleventh Street/P.O. Box 7, Williams, CA 95987	
School District Name	Address	
Keith W. Fulcher	(530) 473-2550	twright@williams.k12.ca.us
District IPM Coordinator	IPM Coordinator's Phone Number	Email Address

### IPM statement

It is the goal of Williams Unified School District to implement IPM by focusing on long-term prevention or suppression of pests through accurate pest identification, by frequent monitoring for pest presence, by applying appropriate action levels, and by making the habitat less conducive to pests using sanitation and mechanical and physical controls. Pesticides that are effective will be used in a manner that minimizes risks to people, property, and the environment, and only after other options have been shown ineffective.

Our pest management objectives are to: *(Example: Focus on long-term pest prevention)*

Focus on long term pest prevention.

### IPM team

In addition to the IPM Coordinator, other individuals who are involved in purchasing, making IPM decisions, applying pesticides, and complying with the Healthy Schools Act requirements, include:

Name and/or Title	Role in IPM program
Tim Wright, MOT Director	Supervisor of the IPM Coordinator
Keith Fulcher, Maintenance Technician/ Licensed Applicator	Monitors and applies when necessary

### Pest management contracting

- Pest management services are contracted to a licensed pest control business.  
Pest Control Business name(s): \_\_\_\_\_
- Prior to entering into a contract, the school district has confirmed that the pest control business understands the training requirement and other requirements of the Healthy Schools Act.

### Pest identification, monitoring and inspection

Pest Identification is done by: Keith Fulcher

*(Example: College/University staff, Pest Control Business, etc.)*

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by MOT Director, Maintenance and Custodial Staff and results are communicated to the IPM Coordinator.

Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include:

*(Example: Sticky monitoring boards are placed in the kitchen and are checked weekly by custodial staff.)*

Sticky boards and Ketch-All mouse traps are placed in the kitchens and storage areas. They are routinely checked by the custodians and maintenance staff. Grounds are monitored by the MOT Director and maintenance staff.

## Pests and non-chemical management practices

This school district has identified the following pests and routinely uses the following non-chemical practices to prevent pests from reaching the action level:

Pest	Remove food	Fix leaks	Seal cracks	Install barriers	Physical removal	Traps	Manage irrigation	Other
Mice	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Owl Boxes
Gophers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Owl Boxes
Spiders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Cockroaches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sticky Traps
Ants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Corn Meal
Pigeons	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Holographic Bird Scare Ribbon

## Chemical pest management practices

If non-chemical methods are ineffective, the school district will consider pesticides only after careful monitoring indicates that they are needed according to pre-established action levels and will use pesticides that pose the least possible hazard and are effective in a manner that minimizes risks to people, property and the environment.

This school district expects the following pesticides (pesticide products and active ingredients) to be applied during the year. (This list includes pesticides that will be applied by school district staff or licensed pest control businesses.):

**Roundup Power Max** - 48.7% Glyphosphate, N (phosphonomethyl) glycine, in the form of its isopropylamine salt, 51.3% Inert ingredients. **Dow Agro Sciences - Goal 2XL** - 22.3% Oxyfluor fen: 2-chloro-1 (3-ethoxy-4-nitrophenoxy) 4-(trifluoromethyl) benzene, 77.7% Other ingredients. **Independent Agriculture Properties: PRO AMS Plus** - 51.15% Alkyl polyglycoside, Ammonium sulfate and Ammonium nitrate, 48.85% Constituents Ineffective as Spray Adjuvant, **Pb/Gordon Corporation: Speed Zone@Southern** - 0.54% Carfentrazone-ethyl, 10.49% 2, 4-Dichlorophenoxyacetic acid, isooctyl (2-ethylhexyl) ester (2,4-D 2-EHE), 2.66% Mecoprop-p acid R(+)-2 (2-Methyl-4-chlorophenoxy) propionic acid (MCP), 0.67% Dicamba acid 3,6-Dichloro-o-anisic acid (Dicamba), 85.64% Inert ingredients. **Cyper WP** - 40% Cypermethrin, 60% Other ingredients. **Drexel-MSMA 6 Plus** - 47.6% Monosodium Acid Methanearsonate. **Prowl H2O** - 38.7% Pendimethalin N-(1-ethylpropyl)-3, 4-dimethyl-2, 6-dinitrobenzenamine, 61.3% Other Ingredients

## Healthy Schools Act

- This school district complies with the notification, posting, recordkeeping, and all other requirements of the Healthy Schools Act. (Education Code Sections 17608 - 17613, 48980.3; Food & Agricultural Code Sections 13180 - 13188)

## Training

Every year school district employees who make pesticide applications receive the following training prior to pesticide use:

- Pesticide specific safety training (Title 3 California Code of Regulations 6724)
- School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5).

## Submittal of pesticide use reports

- Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt<sup>1</sup> from HSA recordkeeping, are submitted to the Department of Pesticide Regulation at least annually, by January 30 of the following year, using the form provided at [www.cdpr.ca.gov/schoolipm](http://www.cdpr.ca.gov/schoolipm). (Education Code Section 16711)

## Notification

This school district has made this IPM plan publicly available by the following methods (check at least one):

- This IPM plan can be found online at the following web address: www.williamsusd.net
- This IPM plan is sent out to all parents, guardians and staff annually.

## Review

- This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the information provided is still true and correct. Date of next review: 12/30/2016

I acknowledge that I have reviewed this school district's IPM Plan and it is true and correct.

Signature: Jennifer Bogleson

Date: December 1, 2015

<sup>1</sup> These pesticides are exempt from all Healthy Schools Act requirements, except the training requirement: 1) products used in self-contained baits or traps, 2) gels or pastes used as crack and crevice treatments, 3) antimicrobials, and 4) pesticides exempt from U.S. EPA registration. (Education Code Section 17610.5)