

Sierra-Plumas Joint Unified 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 pesticides¹.

Contacts

School District Name SIERRA-PLUMAS JOINT UNIFIED SCHOOL DISTRICT	Address 109 BECKWITH RD LOYALTON CA 96118
District IPM Coordinator DR. MERRILL M. GRANT	IPM Coordinator's Phone Number Email Address (530) 993-1660 x*837 (or *840) mgrant@spjUSD.org; htomatis@spjUSD.org

IPM statement

It is the goal of Sierra-Plumas Joint 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)*

To use the least toxic and most effective methods possible for long term pest prevention while maintaining a healthy school environment.

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
Superintendent	Pest management decision making
Maintenance Team, All School Sites	Pest management decision making, purchasing pesticides & management tools, pesticide application
Custodians, All School Sites	Antimicrobials decision making, purchasing Antimicrobials & management tools, Antimicrobials application

Pest management contracting

- Specific** Pest management services are contracted to a licensed pest control business.
Pest Control Business name(s): TERMINIX for services at Loyalton Elementary School and Loyalton High School.
- 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: maintenance staff and pest control business (LES and LHS only)
(Example: College/University staff, Pest Control Business, etc.)

Inspecting, identifying and monitoring pest population levels and identifying practices that could affect pest population and conditions that lead to pest problems are done regularly by maintenance 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 used under sinks, behind refrigerator and checked daily. Terminix completes service quarterly. General observation of school grounds on a daily basis is performed by maintenance crew.

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
Large Rodents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Relocate
Yellow Jackets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Remove nests
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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.):

Ortho Weed B Gon	Mecoprop-p Dimethylamine salt 0.22% 2,4-Dimethylamine salt 0.12% Dicamba, Dimethylamine Salt 0.05%
Round Up	Glyphosate Isopropylamine salt 7.2%
RAID	Eugenol 0.5% 2-Phenethyl propionate
RAID Wasp & Hornet (Terminix)	Tetramethrin .20% Permethrin .20%
Gopher Getter Type 1	Strychnine Alkaloid .5%
Tarro Ant Killer Spray	Pyrethrins 0.1%, Piperonyl butoxide 0.5% Permethrin 0.20%, Petroleum distillate >5.0% Tetramethrin .20%
<i>Possibly in Fall 2015:</i> Treflan EC Herbicide	Trifluralin, 43.0% Naphthalene, 7.0%
Oryzalin	Oryzalin: 3,5-dinitro-N4 N4 dipropylsulfanilamide, 41.0%

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 exempt¹ 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. (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.sierracountyofficeofeducation.org

This IPM plan is sent out to all parents, guardians and staff annually.

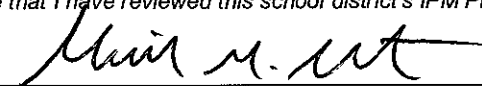
Review

- This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the information provided is still true and correct.

Reviewed : June 17, 2015

Date of next review: January 2016

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

Signature: 
Superintendent, MERRILL M. GRANT, Ed.D.

Date: June 17, 2015

¹ 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)

