

## 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

<u>Escondido Union High School District</u>	<u>302 N. Midway Escondido, CA 92027</u>
School District Name	Address
<u>Michael Killen</u>	<u>760-291-3070</u>
District IPM Coordinator	IPM Coordinator's Phone Number
	<u>mkillen@euhsd.org</u>
	Email Address

### IPM statement

It is the goal of Escondido Union High 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 focus on long-term pest prevention and reduce pesticide use.

### 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
Patrice Miles / Secretary of M&O	Facilitator
Andrea Perreault / Risk Management Specialist	Facilitator
Kevin Seekins & Marco Miranda/Maint.Techs	Applying and Complying
Custodial/Grounds/Agricultural Staff	Applying and Complying
Healthcare/Student Nutrition/Childcare Staff	Applying and Complying

### Pest management contracting

- ☒ Pest management services are contracted to a licensed pest control business.  
Pest Control Business name(s): Gopher Patrol/Major League Pest Control/Lloyd's Pest Control
- ☒ 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: District staff, landscapers, and Pest Control Companies  
*(Example: College/University staff, Pest Control Business, etc.)*

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

*(Example: District staff title, e.g. Maintenance staff)*

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.)*

### 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
Rodents	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Removal of trash & recyclables
Ants	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Removal of trash & recyclables
Cockroaches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Removal of trash & recyclables
Gophers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Weeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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.):

### 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.euhdsd.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.

Date of new review: July 2019

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

Signature: Michael Keller

Date: July 2018

<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)



POSSIBLE PESTICIDES PRODUCTS AND ACTIVE INGREDIENTS 2018 EUHSD

Product Name	Primary Active Ingredient
Alpine	Dinotefuran
Antixx	Spinosad
Bedlam Plus- insecticide	d-Phenothrin, MGK-264, Imidacloprid, Isobutane
Bora-Care - Termiticide	Disodium Octaborate Tetrahydrate
CB-80	Pyrethrins, Piperonyl Butoxide
Cimexa-insecticide	Amorphous Silica Gel
Cirkil CX	Neem Oil
Contrac Bait Blox	Bromadiolone
Cykick CS - insecticide	Cyfluthrin
Cyper TC - insecticide	Cypermethrin, dimethylcyclopropanecarboxylate
Dekko Pak	Boric Acid
Delta Dust - insecticide	Deltamethrin
D-Fense - Insecticide	Deltamethrin
Drione - insecticide	Pyrethrin , Piperonyl butoxide
Essentria - insecticide	Rosemary Oil, Geraniol, Peppermint Oil
Gentrol IGR -insecticide	Isoprenoid
Ground Squirrel bait by Wilco - pesticide	Diphacinone
Harmonix - insecticide	Pyrethrins including cinerins
Intice	Orthoboric Acid
Invict Xpress bait-pesticide	Imidacloprid
Maxforce Ant/RoachBait Station - insecticide	Fipronil
Maxforce Roach Gel Station - insecticide	Fipronil
Nygard IGR - insecticide	Priproxyfen
Onslaught Fast Cap - insecticide	Esfenvalerate, prallethrin, piperonyl butoxide
Optiagard Ant Bait Gel - insecticide	Thiamethoxam
Phantom - insecticide	Chlorfenapyr, acetone, distellates, hydrocarbons
Precor IGR - insecticide	methoprene
Premise Foam - insecticide	Imidaclopid, Isobutane, Glycerine
Pro control Plus Fogger - insecticide	Pyrethrins, Cyfluthrin, Peperonylbutoxide
PT 565 Plus XLO - insecticide	Pyrethrins, Piperonylbutoxide
PT Cykick - insecticide	Cyfluthrin
Ranger Pro - herbicide	Isopropylamine Salt of Glyphosate
Sluggo Bait - insecticide	1% iron phosphate
Suspend Polyzone - insecticide	Deltamethrin
Taurus SC - insecticide	Fipronil
Temprid SC-termiticide/insecticide	Permethrin
Tengard SFR One Shot - Insecticide	Permethrin
Terad 3 Blox- insecticide	Cholecalciferol
Termidor - insecticide	Fipronil
Tim-bor	Disodium Octaborate Tetrahydrate
Ultracide - insecticide	Pyriproxyfen, Pyrethrins, n-Octyl bicycloheptene
Wisdom Flowable&Granular –insecticide/miticide	Bifenthrin
ZP Rodent oat Bait AG	Zinc Phosphide