

Ceres Unified School District Integrated Pest Management Plan

An IPM plan is required if a school district uses pesticides¹

Contacts

Ceres Unified School District

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School District Name

Address

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District IPM Coordinator

IPM Coordinator's Phone Number

Email Address

IPM statement

It is the goal of Ceres 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:

- Elimination of significant threats caused by pests to the health and safety of students, staff and the public.
- Prevent of loss or damage to structures or property by pests.
- Protection of environmental quality inside and outside buildings, in playgrounds and athletic areas, and throughout the Ceres Unified School District facilities.

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
Mario Baez	Applying Pesticides, Recordkeeping and Making IPM Decisions
Marcelino Barajas	Applying Pesticides, Recordkeeping and Making IPM Decisions
Alexander Barragan	Applying Pesticides, Recordkeeping and Making IPM Decisions
Tony Borba	Applying Pesticides, Recordkeeping and Making IPM Decisions, Purchasing
Don Fryar	Applying Pesticides, Recordkeeping and Making IPM Decisions
Jesus Gutierrez	Applying Pesticides, Recordkeeping and Making IPM Decisions
Curtis Hulstine	Applying Pesticides, Recordkeeping and Making IPM Decisions
Mark Joiner	Applying Pesticides, Recordkeeping and Making IPM Decisions
Cody Jones	Applying Pesticides, Recordkeeping and Making IPM Decisions
Zachary McCormick	Applying Pesticides, Recordkeeping and Making IPM Decisions
Victor Mendoza	Applying Pesticides, Recordkeeping and Making IPM Decisions
Raul Mendoza	Applying Pesticides, Recordkeeping and Making IPM Decisions
Gerardo Solis	Applying Pesticides, Recordkeeping and Making IPM Decisions
Joseph Vega	Applying Pesticides, Recordkeeping and Making IPM Decisions

Pest management contracting

Pest management services are contracted to a licensed pest control business. Pest Control Business name(s):

Peace of Mind Pest Control Service, Inc. and Grover Landscape Services, Inc.

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: Ken G. Hines

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by Custodians and Groundskeepers and results are communicated to the IPM Coordinator.

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

- Monitoring for vertebrate pest debris by custodians in all work areas.
- Utilizing sticky monitoring boards for vertebrate and non-vertebrate pest activity. These are checked by custodians and results communicated to the IPM Coordinator.
- Monitoring of gopher and other vertebrate mounds in playgrounds, athletic fields, and other landscaped areas. These results are communicated to the IPM Coordinator.
- Monitoring buildings for wasp and hornet activity by the site custodians. Any activity is reported to the IPM Coordinator.

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
Ants	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Wasps and Hornets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other Insects	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Gophers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Rats and 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"/>	
Squirrels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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.):

Pesticide Name	EPA Reg. No.	Active Ingredient
Gly Star Plus	42750-61	Isopropylamine Salt of Glyphosate 41%
Mallet 2F T&O	228-695	Imidacloprid, 1-[96-Chloro-3-pyridinyl)methyl]-Nnitro-2-imidazolidinimine 21.4%
No Foam "A" CMR	1050775-50015	Alkyl phenol ethoxylate, Isopropanol, and Fatty acids 90%
Cheetah Herbicide	71368-112	Glufosinate-ammonium 24.5%
Sedgehammer + Turf Herbicide	81880-24-10163	Halosulfuron methyl (5.0%)

Lesco Bandit Insecticide 2F	432-1312	Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimin 21.4%
Nutgrass Killer	228-711-54705	Halosulfuron-methyl 75%
Weed Whacker	228-181-54705	Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid 4.55%, Dimethylamine Salt of (+)-R-2-(2-Methyl-4Chlorophenoxy) propionic Acid* 2.30%, Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy) propionic Acid 2.26%
Trimec	2217-539-33955	2, 4-D, Dimethylamine sale 7.59% Mlecoprop-p, dimethylamine sale 1.83% Dicamba, dimethylamine sale 0.84%
Dimension	62719-426	Dithiopyr: 3,5,4- pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-S.S-dimethyl ester 12.7%
Spectracide Wasp & Hornet Killer	9688-190-8845	Pallethrin 0.025%, Lambda Cyhalothrin 0.010%
Surflan AS Specialty	70506-44	Oryzalin:3,5-dinitro-N4N4-dipropylsulfanilamide 40.4%
Total TNV	70506-310-1381	Glufosinate-ammonium 24.5%
Lifeline Herbicide	70506-310	Glufosinate-ammonium 24.5%
Avenue	2217-996	Penoxsulam 0.070%, Sulfentrazone 0.70%, 2,4D, dimethylamine salt 7.28%, Dicamba, dimethylamine salt 2.06%
Lesco Prosecutor	524-536-10404	*Glyphosate, N-(phosphonomethyl)glycine in the form of its isopropylamine salt 36.5%
Snapshot 2.5TG	62719-175	Trifluralin: a,a,a-trifluoro-2, 6-dinitro-N, Ndipropyl-p-toluidine 2.0%, isoxaben:N-[3-(1ethyl-1-methylpropyl)-5-isoxazolyl]-2, 6dimethoxybenzamide and isomers 0.5%
Niban Granular Bait	64405-2	Orthoboric Acid 5.0%
565 Plus XLO Formula 2 Contact Insecticide	499-290	Pyrethrins, a botanical insecticide 0.5% Piperonyl Butoxide* 1.0% (butylcarbityl)(6-propylpiperonyl) ether and related compounds n-Octyl Bicycloheptene Dicarboximide 1.0%
Taurus SC	53883-279	*Fipronil 9.1% *(5-Amino-1-(2, 6-dichloro-4-(trifluoromethyl) phenyl)-4-((1, R, S) -(trifluoromethyl) sulfinyl)-1-H-pyrazole-3-carbonitrile)
Termidor HE High Efficiency Termiticide	7969-329	fipronil: 5-Amino-1- [2, 6-dichloro-4-(trifluoromethyl) phenyl]-4- [(1, R, S) -(trifluoromethyl) sulfinyl]-1H-pyrazole-3-carbonitrile 8.73%
Tekko Pro	53883-335	2- [1-Methyl-2- (4-phenoxyphenoxy) ethoxy] pyridine (Pyriproxyfen) 1.30% Novaluron* 1.30% *Contains 0.10 lbs. Novaluron and 0.10 lbs pyriproxyfen per gallon.
Alpine WSG	499-561	Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine 40.0%
Ditrac All Weather Blox Kills Rats and Mice	22134	Diphacinone (CAS #82-66-6): 0.005%
Prowl H2O Herbicide	241-418	Pendimethalin: N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine 38.7%

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)
- For information regarding individual applications of pesticides at school sites and related notification options, please contact the CUSD Maintenance Department.

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: <http://www.ceres.k12.ca.us/>
- 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:

May 2022

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

Signature:

Ken G. Hines

Date: March 31, 2022

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)