

Woodland 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

Woodland Joint Unified School District 435 Sixth Street Woodland, CA 95695
School District Name Address

Jim Helstowski
District IPM Coordinator

(530) 406 – 5930
IPM Coordinator's Phone Number

jim.helstowski@wjusd.org
Email Address

IPM statement

It is the goal of the Woodland Joint Unified School District to implement our IPM plan 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.

IPM objectives

Our pest management objectives are to promote a healthy, pest free environment for all

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
Ty Kohler	Service Technician, Advanced IPM
Jordan Allison	Service Technician, Advanced IPM
Zachary Eskew	Service Supervisor, Advanced IPM
TBD	Evaluator, Qualified Applicator Certificate, WJUSD
Alex Spence	Allied Weed Control, Solar panels

Pest management contracting

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

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

Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include;
Visual inspection for pests in typical locations, communicate with school site personnel of recent activity. Regular inspection of kitchens, food preparation and storage area. Identification of target pest before application to reduce pesticide exposure.

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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor Sanitation
Roaches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor Sanitation
Rodents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Monitor Sanitation
Fleas	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wasps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Spiders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Eliminate vegetation against structures

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 Only as a last resort will we use pesticide and promise to select effective formulations that pose the least possible hazard and are effective in a manner that minimizes risks to people, property and the environment. WJUSD is committed to an open dialog with all of our sites and community. To protect our students' developing brains and bodies, we will go beyond the minimal standards set by the state to cross-check the regulatory status of chemicals in other countries and consult the peer-reviewed literature about any unfolding concerns about approved chemicals. If any of the chemicals on our pesticides list are to be used, WJUSD will work with our applicators to facilitate electronic notifications to all guardians, teachers, and school staff. Applicators will physically flag areas to be treated at least 72 hours prior to application, and we will leave those flags until the chemicals have dissipated

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.): See Attached Documents

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: <http://www.wjug.org>
- ☐ This IPM plan is sent out to all parents, guardians and staff annually.

Review

- ☒ This IPM plan will be reviewed by the IPM coordinator as well as a representative from, or selected by the WJUSD Board of Trustees (and revised, if needed) at least annually to ensure that the information provided is still true and correct.

Date of next review: 6/30/2024

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

Signature: 

Date: 7/1/2023

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)



SCHOOL CHEMICAL LIST

The following is a list of products that **may** be used on your property by our company.

<u>Chemical Name</u>	<u>Active Ingredient</u>	<u>EPA #</u>
Alpine WSG	Dinotefuran	499-561
Chase Mole Bait	Castor Oil	N/A
Delta Dust	Deltamethrin	432-772
Dominion 2L	Imidacloprid	53883-229
Gopher Getter	Diphacinone	36029-24
Suspend SC	Deltamethrin	432-736
Tengard	Permethrin	70506-06
Tempo Ultra WP	Cyfluthrin	432-1304
Termidor	Fipronil	7969-210
Wasp Freeze	Allethrin/Phenothrin	499-362
Advion Ant Gel Bait	Indoxacarb	352-746
Advion Cockroach Gel Bait	Indoxacarb	352-652
Bio Gel	Bacterial Suspension	N/A
Eco- Exempt (G) Clove Oil	Eugenol/ Thyme Oil	N/A
Essentria IC Pro	Sodium Lauryl Sulfate	N/A
Max Force Ant Bait Station	Fipronil	432-1256
Max Force Roach Bait Station	Hydramthylnon	432-1251
Niban- FG	Orthoboric Acid	64405-2
Nygaurd	Pyridine	1021-1603
GoalTender Herbicide	Oxyfluorfen	62719-447
Bayer Advanced Brush Filler Plus Concentrate	Triclopyr, Triethylamine Salt	72155-19
Monterey Brush & Vince Control	Triclopyr, Triethylamine Salt	62719-226-54705

For more information: www.cdpr.ca.gov go to **SCHOOL IPM**



The following products may be chosen for treatment of weeds on school facilities by AIPM and or District personnel, in combination with any products on Allied Weed control list:

Chemical Name	Active Ingredient	EPA #
GoalTender Herbicide	Oxyfluorfen	62719-447
Bayer Advanced Brush Killer plus Concentrate	Triclopyr, triethylamine salt	72155-19
Monterey Brush & Vine Control	Triclopyr, triethylamine salt	62719-226-54705



Maintenance, Operations & Facilities

910 College St

Woodland, CA 95695

PRODUCT	ACTIVE INGREDIENT	EPA#
Pulverize Weed & Grass Killer	Ammoniated Soap	67702-7-82165
REMEDY ULTRA	Triclopyr-2-Butoxyethyl Ester	62719-552
Cleanse	Clethodim	42750-72-33270
Purely Organic Weed Shield	Clove Oil, Eugenol	Exempt, Section 25 (b)
Dr. Earth Final Stop	Cinnamon Oil, Citric Acid	Exempt, Section 25 (b)
SNS Weed Rot	Sodium Lauryl Sulfate, Citric Acid	Exempt, Section 25 (b)
Tree and Shrub Protect & Feed	Imidacloprid, Clothianidin	92564-39
PREEN Garden Weed Preventer	Trifluralin, Mineral Seed Oil	000961-00280-000000
SURFLAN A.S.	Oryzalin	62719-113-829



10218 Liberty Ave.
Livingston, CA 95334
(559) 294-1122

Woodland School District:

The following products may be chosen for treatment of weeds on your facilities:

Esplanade Manufactured by Bayer	EPA Registration 432-1516
Alligare SFM 75 Manufactured by Alligare	EPA Registration 81927-26
Payload Manufactured by Valent	EPA Registration 59639-120
Milestone Manufactured by Dow Agro Sciences	EPA Registration 62719-519
Alligare Clopyralid 3 Manufactured by Alligare	EPA Registration 81927-14
Total TNV Manufactured by UPI	EPA Registration 70506-310-1391
Cleantraxx Manufactured by Dow AgroSciences	EPA Registration 62719-702
SI 100 Manufactured by RNA	CA Registration 1051811-50005