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.

Contacts

Elk Grove Unified School District 9510 Elk Grove-Florin Rd., Elk Grove CA 95624
School District Name Address
Genene Dugay (916) 686-7723 gdugay@egusd.net
District IPM Coordinator IPM Coordinator’s Phone Number Email Address

IPM statement

It is the goal of Elk Grove 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 prevention and reduced risk applications through extensive exclusion and preferential use of alternative pesticides.

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:

<table>
<thead>
<tr>
<th>Name and/or Title</th>
<th>Role in IPM program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genene Dugay</td>
<td>IPM Coordinator</td>
</tr>
<tr>
<td>William Hartin</td>
<td>M &amp; O Manager</td>
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<tr>
<td>Jim Steed</td>
<td>Neighborly Pest Management, Inc., President</td>
</tr>
<tr>
<td>Sean Bradley</td>
<td>Neighborly Pest Management, Inc., General Manager</td>
</tr>
<tr>
<td>Matt Friedman</td>
<td>Neighborly Pest Management, Inc., Pest Technician</td>
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</tbody>
</table>

Pest management contracting

✔ Pest management services are contracted to a licensed pest control business.
  Pest Control Business name(s): Neighborly Pest Management, 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: Neighborly Pest Management, Inc.
(Example: College/University staff, Pest Control Business, etc.)

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by Neighborly Pest Management, Inc. 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)

Regular information about monitoring and inspecting for pests, such as locations, times, or techniques included:
(example: Sticky monitoring boards are placed in the kitchen and are checked weekly by custodial staff) Regular inspections of kitchens and other food preparations/storage sites. Positive identification of target pest before the application of a reduced risk pesticide. Engagement in effort to provide non-chemical measures, such as exclusion, increased sanitation, and landscape modifications.
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:

<table>
<thead>
<tr>
<th>Pest</th>
<th>Remove food</th>
<th>Fix leaks</th>
<th>Seal cracks</th>
<th>Install barriers</th>
<th>Physical removal</th>
<th>Traps</th>
<th>Manage irrigation</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants</td>
<td>✔</td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✔</td>
<td>Monitor Sanitation</td>
</tr>
<tr>
<td>Roaches</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
<td>Monitor Sanitation</td>
</tr>
<tr>
<td>Rodents</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>Monitor Sanitation</td>
</tr>
<tr>
<td>Fleas</td>
<td></td>
<td></td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Exclude rodents/feral cats</td>
</tr>
<tr>
<td>Wasps</td>
<td></td>
<td></td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
<td>✔</td>
<td>Eliminate standing water</td>
</tr>
<tr>
<td>Spiders</td>
<td></td>
<td></td>
<td>✔</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Landscape modification</td>
</tr>
</tbody>
</table>

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):

565 XLO (Pyrethrins, Piperonyl Butoxide, MGK 264) Advion Ant Bait Arena (Indoxacarb) Advion Ant Gel Bait (Indoxacarb)

Advion Cockroach Gel Bait (Indoxacarb) Advion Cockroach Roach Bait Arena (Indoxacarb) Alpine Flea Insecticide with IGR (Dinotefuran, Pyriproxyfen)

Alpine WSG (Dinotefuran) Archer IGR (Pyridine) BP-100 (Pyrethrin)

Contra (Bromadiolone) Criterion 75 WSP (Imidacloprid), Gentrol IGR Concentrate (Hydroprene)

Insecticidal Soap (potassium salts of fatty acids, ethanol) Maxforce FC Select (Fipronil) MaxForce Quantum Ant Bait (Imidacloprid)

Merit 75 WSB (Imidacloprid) Phantom (Chlorfenapyr) Precor IGR Concentrate (Methoprene)

Premise 75 WP (N-Octyl bicycloheptane and petroleum distillate) Rozol Pocket Gopher Bait (cholorphacinone) Suspend Polyzone (Deltamethrin)

Suspend SC (Deltamethrin) Talpoid Mole Bait (Bromethalin) Talstar Professional (Bifenthrin)

Temporid SC (Imidacloprid, Cyfluthrin) Tempo Ultra WSP (Cyfluthrin) Termidor SC (Fipronil)

Vikane (Sulfuryl Fluoride) Wisdom Lawn Granular (Bifenthrin) Zenpro EC (Etonfenprox, Piperonyl Butoxide),

ZP Rodent Oat Bait (Zinc Phosphate) Advion Insect Granule (indoxacarb) Venendetta Plus Cockroach Gel Bait (Abamectin + Pyriproxyfen)

Herbicides: Barricade 4FL (Prodiamine) Pendulum Aqua Cap Herbicide (Pendimethalin)

Lontrel (Clopyralid) Primo-Maxx (Trinexapac-ethyl) Surflan AS (Oryzalin)

Snapshot 2.5 TG (Trifluralin/Isoxaben) Turfon Ester (Triclopyr) Fusilade II (Fluzifop-P-butyl)

Speed Zone Southern Broadleaf Herbicide (Carfentrazone-ethyl, 2,4-D, 2-ethylhexyl ester, Mecoprop-p acid, Dicamba acid) Reward Herbicide (Diquat dibromide) Turf Supreme 16-6-8 w/Trimex (2, 4-D acid, MCPP acid, Dicamba acid)

Dimension 270G (Dithiopyr) Dimension 2EW (Dithiopyr) Mecomec 2.5 Turf Herbicide (MCPP, Potassium Salt)

Dimension Ultra 40WP (Dithiopyr) Target Pro Spreader (Alkyl pheonoethoxalate, Isopropanol, Fatty Acids) Criterion 75WSP (Imidacloprid)

SuperSpread 7000 (Alkyl polyoxyethylene, Ethooxylated Alcohols, Aliphatic Acid) Cheetah Pro (Glufosinate)
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.egusd.net/wp-content/uploads/2018/05/IPM-Plan

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.

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

Signature: Genene Dugay
Digitally signed by Genene Dugay
Date: 2020.06.18 08:55:21 -07'00'
Date: 6/18/19

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)