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

Carmel Unified School District

School District Name

4380 Carmel Valley Road

Address

Dan Paul

District IPM Coordinator

831-624-6311

IPM Coordinator's Phone Number

dpaul@carmelunified.org

Email Address

IPM statement

It is the goal of [Carmel 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)

Reduce the use of pesticides throughout the District while implementing IPM strategies that will not increase the workload of District staff.

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>Maintenance and Operations Supervisor</td>
<td>Oversees daily tasks performed by work crew. Involved in IPM decisions.</td>
</tr>
<tr>
<td>Maintenance Foreman</td>
<td>Respond to requests to evaluate pests such as ants, yellowjackets, and gophers.</td>
</tr>
<tr>
<td>Grounds Foreman</td>
<td>Respond to requests to evaluate gopher and weed problems. Oversee any weed killer applications.</td>
</tr>
</tbody>
</table>

Pest management contracting

☐ Pest management services are contracted to a licensed pest control business.

Pest Control Business name(s):

☐ 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

(Example: College/University staff, Pest Control Business, etc.)

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by maintenance, grounds and custodial staff 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 checked weekly by custodial staff.)

Sticky monitoring boards are placed in kitchen and checked weekly by custodial staff. Visual inspection for ants or yellowjackets by custodial staff. Daily inspections for gophers by grounds 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:

<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></td>
</tr>
<tr>
<td>Yellowjackets</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gophers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weeds</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
<td>Weed flamer/Portable steamer</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):
Scythe (Pelargonic Acid), SureGuard SC (Flumioxazin), The End - Wasp and Hornet Killer (Tetramethrin, Permethrin, Piperonyl Butoxide), Combat Source Kill Max A2 Ant (Fipronil), Terro Ant Bait (Sodium Tertaborate Decahydrate (Borax))

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 ‘3180 – 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\(^1\) 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: carmelunified.org (Facilities Page)
☐ 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: 6/1/2021

I acknowledge that I have reviewed this school district's IPM Plan and it is true and correct.
Signature: [Signature] Date: 6/1/21

\(^1\) 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)