

Integrated Pest Control Solutions

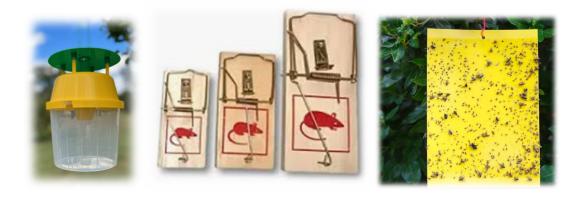
County of San Diego, Department of Agriculture, Weights & Measures Integrated Pest Control Program

Providing Safe and Effective Pest Management using the least toxic methods ipc.awm@sdcounty.ca.gov



What are Integrated Pest Management Principals

Integrated Pest Management (IPM) is an environmentally sustainable approach to controlling pests that combines various techniques to minimize harm to people, property, and the environment. IPM involves identifying pests accurately, regularly monitoring their populations, and setting thresholds to determine when intervention is needed. The methods used can include biological controls like beneficial insects, mechanical controls like traps, and targeted chemical treatments as a last resort.



IPM is not a single pest control method but rather a series of evaluations, decisions, and controls aimed at managing pests effectively.





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Want to learn more about IPM?



University of California IPM



11th International IPM Symposium

AWM's Integrated Pest Control (IPC) Program performs several functions within the County of San Diego. IPC contributes to a safe and healthy work environment by providing safe and effective structural pest control at County facilities. IPC also controls weeds along County roads and rights-of-ways, and at County airports, sanitization and flood control conveyances, and parks. This work preserves road visibility and clearance, reduces fire danger, enhances drainage to prevent flooding, and helps protect the region's biodiversity. We adhere to the Board of Supervisors' Policy F-45, requiring the use of Integrated Pest Management techniques and an environmentally sound approach to reduce the use of chemical pest control methods.

FY 23/24		Quarter 1		Quarter 2		Quarter 3		Quarter 4	
Type of Pesticide		Quantity	Treatment Description	Quantity	Treatment Description	Quantity	Treatment Description	Quantity	Treatment Description
Herbicides									
	Dry	32 lbs.	1,110	118 lbs.	421.66	0	390.63		
	Liquid	797 gallons	acres	278 gallons	acres	311 gallons	acres		
Insecticides									
	Dry	16 lbs.	348	17.7 lbs.	181	2 lbs.	243		
	Liquid	7 gallons	applications	3.9 gallons	applications	5 gallons	applications		
Rodenticide									
	Dry	656 lbs.	637 stations	613.2 lbs.	566 stations	253 lbs.	581 stations		
Non-Chemical									
	Traps	2,002	136 facilities	1,896	131 facilities	2,099	121 facilities		

Table 1. Amount of pesticides applied by IPC per quarter.