

LANDSCAPE ISSUES - MATRIX OF HIERARCHICAL STEPS TO MANAGING PESTS

This matrix is to be used in conjunction with the Eugene School District 4J Landscape Management Guidelines

This is a matrix that identifies a pest problem or issue and defines approved practices for proper control. The goal is the safest, least toxic, and cost-effective methods of control.

The director of 4J Facilities Management or his/her designee must approve any additional strategies before they are used.

Site personnel must always consult Facilities Management prior to taking action against pests on District property.

VOLES

While vole (field mice) infestation on turf playing surfaces and ornamental lawns is not as extensive as infestation of gophers and moles, it remains an issue that must be addressed.

As the district's eradication of gopher infestations has evolved and improved, voles have colonized some of the burrows created by gophers. The presence of these burrows, and the holes in the turf surface created by the voles, where present, creates similar hazards to the hazards posed by gopher infestation. As can be seen in the matrix below, the remedy differs from that for gophers and moles.

LEVEL 1: Action approved for school supervised volunteer or district staff						
<u>ACTION</u>	<u>Threshold</u>	DONE BY:		IPM RESPONSE		
		<u>VOLUNTEER</u>	<u>STAFF</u>	<u>CODE</u>	<u>COMMENTS</u>	
SITE INSPECTION	Complaint	X	X	T	Area not actively used	
MOWING	Complaint/work order/site inspection	X	X	S	Remove hiding area	
LEVEL 2: Action approved for licensed applicator, (district staff or contractor)						
<u>ACTION</u>	<u>Threshold</u>	<u>VOLUNTEER</u>	<u>STAFF</u>	<u>CODE</u>	<u>COMMENTS</u>	
LIVE TRAP WITH HAVAHART ®	Complaint/work order/site inspection		X	T	Monitor	
Y SNAP TRAP WITH VICTOR ®	Complaint/work order/site inspection		X	T	Monitor	
LEVEL 3: District and Site approved action for licensed applicator (district staff or contractor) required						
<u>ACTION</u>	<u>Threshold</u>	<u>VOLUNTEER</u>	<u>STAFF</u>	<u>CODE</u>	<u>COMMENTS</u>	
CHEMICAL BAIT SURROUNDING AREA IN BAIT BOXES	Complaint/work order/site inspection 5 Voles per sq yard		X	P	Follow Notification Guidelines	

IPM (Integrated Pest Management) RESPONSE CODE REFERENCE

P - Prevention

E - Exclusion

S - Structural Modification

T - Tolerance

X = Person who may respond to action items listed