

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.

MOW STRIPS

At many sites, weeds grow in the cracks and edges of mow strips along the edges of buildings and along fence lines. The mow strips have been added, or designed, in order to reduce the need to mow, or otherwise remove weeds near fences and buildings. These mow strips are not 100% effective, and the resulting weeds need to be removed, often with resulting damage to the fences and buildings which they are growing against.

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	Presence/Complaint	X	X	T	Small number of localized weeds
HOEING	Complaint/work order/site inspection	X	X	P	Localized patches of weeds
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>
PHYSICAL BARRIER	Complaint/work order/site inspection		X	P/E/S	If not done at new installation
NON-REGISTERED HERBICIDE Y	Complaint/work order/site inspection		X	P/E	Follow notification guidelines Young weeds < 1"
NON-REGISTERED HERBICIDE GREENERGY ® Citric acid & vinegar or equivalent	Complaint/work order/site inspection		X	P/E	Follow notification guidelines Young weeds < 2" Multiple applications
US EPA REGISTERED GLYPHOSATE AQUAMASTER ® or approved substitute	Complaint/work order/site inspection		X	P/E	Follow notification guidelines Established weeds Deep rooted weeds Weeds in established cracks will be crack sealed
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>
NO CURRENTLY APPROVED TREATMENT					

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