



CITY OF BUELLTON BEST MANAGEMENT PRACTICES

LANDSCAPE MAINTENANCE

PURPOSE: To minimize discharge of pesticides, herbicides and fertilizers to the storm drain system and waterways and to prevent the disposal of landscape waste into the storm drain system by collecting and properly disposing of clippings and cuttings, and to educate employees, contractors and the public of these BMPs.

ACTIVITY DESCRIPTION: Landscape maintenance activities include vegetation removal; herbicide and insecticide application; fertilizer application; watering; and other gardening and lawn care practices.

Targeted Constituents		MINIMUM BEST MANAGEMENT PRACTICES
Sediment	X	<u>Pollution Prevention / Good Housekeeping</u> <ul style="list-style-type: none"> • Properly store and dispose of gardening waste • Use mulch or other erosion control measures on exposed soils • Properly manage irrigation and run-off • Properly store and dispose of chemicals • Properly manage pesticide, herbicide, and fertilizer use <u>Training</u> <ul style="list-style-type: none"> • Annually train employees on these BMPs, Stormwater discharge prohibitions, and wastewater discharge requirements. • Provide on-going employee training in pollution prevention.
Nutrients	X	
Floatable Materials	X	
Metals		
Bacteria	X	
Oil & Grease		
Organics & Toxicants		
Pesticides	X	
Oxygen Demanding	X	

Additional TIPS and Considerations to the minimum BMPS:

1. When possible reduce landscape maintenance needs.
 - a. Where and when feasible, use native vegetation or vegetation that have low water requirements.
2. Properly store and dispose of gardening waste.
 - a. Dispose of debris at permitted landfill or by composting.
 - b. DO NOT blow/broom/dump clippings, leaves, sticks or other waste into the street.
3. Use mulch or other erosion control measures.
 - a. Mulch, wood chips and other cover material prevent soil erosion and prevents rapid evaporation of water.
4. Properly manage irrigation and run-off.
 - a. Time and locate irrigation heads to minimize run-off.
 - b. Water the plants not the sidewalk or streets.
5. Properly store and dispose of chemicals.
 - a. All employees who handles pesticides should be familiar with their most recent material safety data sheet (MSDS).
 - b. Dispose of empty containers according to instructions on labels and MSDS.
 - c. DO NOT rinse empty containers onto streets or the storm drain system.
6. Properly manage pesticide, herbicide and fertilizer use.
 - a. Conduct properly timed fertilizing, weeding, pest control and pruning to help preserve landscape water efficiency.
 - b. Do not apply pesticides if rain is expected or if wind speeds are above 5 mph.
 - c. Use direct application and avoid methods leading to overspray or off-target application.