

STORMWATER MANAGEMENT PROGRAM MUNICIPAL TYPE OPERATIONS

SOP For: Landscaping and Ground Maintenance

Purpose of SOP: To establish stormwater pollution prevention procedures for landscaping and grounds maintenance which will prevent the addition of pollutants into the sewer system as a result of these activities.

Standard Operating Procedures

- Vegetation should be periodically managed to minimize the amount of waste or debris generated at one time.
- Removed vegetation should be disposed of at least daily.
- Avoid disturbing underlying soil when removing vegetation if possible.
- If soil is disturbed when removing vegetation, assess the area for the need for erosion and sediment control.
- Use mulch or other appropriate erosion control measures on exposed soils.
- If possible, mow when the area is dry.
- Inspect sidewalks, streets and other hard surface areas for grass clippings following mowing or trimming. If clippings have been dispersed, use a blower to collect and remove them.
- Grass chippings should be mulched in place whenever possible.
- Equipment should be periodically cleaned to prevent the buildup of material that could become dislodged and enter the storm sewer system.
- Pesticide and herbicide application should only be done by trained knowledgeable personnel.
- Pesticide and herbicide use should be limited as much as possible.
- Timers should be used with sprinklers to minimize runoff.
- Inspect the irrigation system periodically to ensure the right amount of water is being used, excessive runoff is not occurring and to ensure proper function.
- Clean up minor fuel drips and leaks immediately.

Training

- Employees shall be trained on proper preventative practices for landscaping and grounds maintenance and handling of waste materials.
- Employees shall be trained on the principles of pollution prevention and stormwater management.