



TOWN OF WINDHAM, NEW HAMPSHIRE

OFFICE OF THE BOARD OF SELECTMEN/TOWN ADMINISTRATOR

3 NORTH LOWELL ROAD – WINDHAM, NEW HAMPSHIRE 03087

PH: 603 432-7732 FAX: 603 965-1234 EMAIL: TOWNADMIN@WINDHAMNH.GOV

BMP: Parks and Open Spaces Operation and Maintenance Procedures

Description

The Town of Windham has established procedures to address the proper use, storage, and disposal of pesticides, herbicides, and fertilizers (PHF) including minimizing the use of these products in accordance with manufacturer's instructions; trash management; pet waste disposal; waterfowl management; and erosion and poor vegetative cover and as outlined in Section 2.3.7.1 a. of the MS4 permit.

Municipal Parks and Open Space Inventory

The following is a list of properties covered by these procedures and include all municipal and county facilities where fertilizers are stored, mixed, applied, recycled, or disposed of, and at municipal properties in which lawns or vegetation are mowed, trimmed, and maintained (e.g. parks, golf courses, and open space properties) located within the MS4 area. This inventory shall be updated annually during SWMP review.

2.3.7.1.a : Municipally Owned Parks and Open Space Inventory											
The following is a list of properties covered by these procedures (BMP 2.6.1 of SWMP) and includes all municipal and county facilities where fertilizers are stored, mixed, applied, recycled, or disposed of, and at municipal properties in which lawns or vegetation are mowed, trimmed, and maintained (e.g. parks, golf courses, and open space properties) located within the MS4 area. This inventory shall be updated annually during SWMP review											
Name	Address	Services Contracted	Lawn Mowing	Landscaping	Fertilizing	Pesticide/Herbicide	Trash Mgmt	Pet Waste	Waterfowl Mgmt.	Chemical Toilets	Other
Griffin Park	111 Range	X	X	X	X	X	X	X	X	Bathrooms	
Rogers Field	Ministerial	X	X	X	X	X			X	Bathrooms	
Cemetery on New Plains ¹	Ministerial	X	X								
Wonderland Playground	Estes Rd					X			X		
Tokanel	3 Meadow	X	X	X	X	X			X		
Searles	3 Chapel	X	X	X	X	X			X		
Town Beach	45 Cobbetts Pond	X	X	X		X		X	X	Test Pond	
Nashua Rd	Nashua Rd	X	X	X	X	X			X		
Town Common	4 N. Lowell	X	X	X	X	X					
Town Hall/ CDD	3 N. Lowell	X	X	X	X	X					
PD/FD/Library	Fellows Rd	X	X	X	X	X					
Deer Leep	Woodbury	X				X					
Rail Trail	Depot Rd	X	X			X	X		X		
Center School*	2 Lowell Rd	X							X		
Golden Brook School*	112B Lowell	X							X		
Cemetery on the Plains	5 Cobbetts Pond Rd	X	X								
¹ Same parcel as Rogers Field											
*note: School District oversees fields, fertilizing, etc.											
Red text - added year 6											

**note: units serviced 1-2 times per week



TOWN OF WINDHAM, NEW HAMPSHIRE

OFFICE OF THE BOARD OF SELECTMEN/TOWN ADMINISTRATOR

3 NORTH LOWELL ROAD – WINDHAM, NEW HAMPSHIRE 03087

PH: 603 432-7732 FAX: 603 965-1234 EMAIL: TOWNADMIN@WINDHAMNH.GOV

Responsible Department/Parties

Town of Windham Parks and Recreation, General Service Division, and Conservation Commission.

Training

Annual maintenance procedures training will be made available to employees involved in Parks and Open Spaces operations. All contractors involved in Parks and Open Spaces operations are provided the information in this section of the SWMP.

Example training video: <https://www.youtube.com/watch?v=6eD29UBINqE&feature=youtu.be>

Best Management Practices

The following best management practices (BMPs) aim to minimize the concentration of nitrogen and phosphorus in stormwater runoff:

Lawn Maintenance

Landscape Maintenance

- Mulch-mow grasses whenever possible; grass clippings are a natural fertilizer.
- Sweep grass clippings from sidewalks or streets back onto grassy areas.
- Dispose of organic wastes by composting whenever possible. When composting is not possible, dispose of organic wastes at an approved disposal facility. In both cases, ensure that runoff from sites does not enter a waterway.
- Do not wash down or dispose of lawn clippings, leaves, tree trimmings, or other landscape waste in a storm drain, drainage ditch, or open body of water.
- Collect and dispose of wastes generated by cleaning equipment (e.g. grass clippings) in the trash or by composting.
- Irrigate with the minimal amount of water needed.
- Maintain all irrigation systems so that irrigation uses the minimum amount of water possible, is applied evenly, and does not run off. Repair broken or leaking sprinkler heads as soon as possible.

Application of Fertilizers

- Properly calibrate all fertilizer application equipment to ensure proper application rate.
- Time the application of fertilizers to coincide with the manufacturer's recommendation for best results.
- Consider use slow release fertilizers.
- Reduce the need for chemical, algal control in ponds through proper aeration, nutrient reduction, bio-filtration, vegetation management, and/or biological controls.
- Sweep or blow granular fertilizers back onto grassy areas from pavement and sidewalks.
- Train employees on proper application methods, as recommended by the equipment manufacturer (done by License Contractor).
- Do not apply fertilizers when heavy rainfall or winds are expected.
- Never over-apply fertilizers.



TOWN OF WINDHAM, NEW HAMPSHIRE

OFFICE OF THE BOARD OF SELECTMEN/TOWN ADMINISTRATOR

3 NORTH LOWELL ROAD – WINDHAM, NEW HAMPSHIRE 03087

PH: 603 432-7732 FAX: 603 965-1234 EMAIL: TOWNADMIN@WINDHAMNH.GOV

- Avoid spraying fertilizers within 25-50 feet of any surface water or storm drainage structure (unless stricter limits apply).

Storage and Handling of Fertilizers

- Town does not store materials – all materials are handled and stored by the Licensed Contractor Applicator at their own facilities.

Trash Management

- Routinely pick up any trash bags left along trails, parks, or streets.
- Empty trash cans and dumpsters regularly.
- Keep lids on all trash cans and dumpsters.

Pet Waste Cleanup

- Post signs in areas concerning the proper disposal of pet wastes.
- Provide pet waste bags and waste containers at Griffin Park

Waterfowl Waste Management

- Discourage waterfowl from living in stormwater infrastructure.
- Do not feed waterfowl.

Erosion and Poor Vegetative Cover

- Install temporary sediment and erosion control stabilization measures as needed.
- Re-establish grass or native plants, especially within 50 ft of a surface water.

Measurable Goal(s)

Implement the BMP's on 100% of the parks and open spaces.