

Municipality/Organization: Town of Southborough

EPA NPDES Permit Number: MAR041160

MaDEP Transmittal Number: W-040764

**Annual Report Number
& Reporting Period:** No. 3: March 05-March 06

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APR 28 2006

NPDES PII Small MS4 General Permit Annual Report

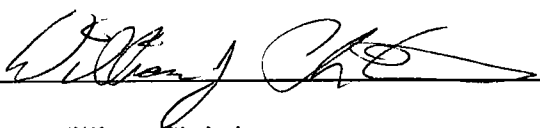
Part I. General Information

Contact Person: Karen M. Galligan **Title:** Superintendent of Public Works

Telephone #: 508-485-1210 **Email:** kgalligan@southboroughma.com

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: 

Printed Name: William, Christensen

Title: Chairman, Board of Selectmen

Date: 4/28/06

TOWN OF SOUTHBOROUGH



DEPARTMENT OF PUBLIC WORKS

147 CORDAVILLE ROAD • SOUTHBOROUGH, MASSACHUSETTS 01772-1802 • (508) 485-1210 • FAX (508) 229-4444

April 28, 2006

APR 28 2006

Massachusetts Department of Environmental Protection
Division of Watershed Management
627 Main Street
Worcester, MA 01608

RE: Town of Southborough Phase II Annual Report – Year 3

Attached, for your use, is one, original, signed Phase II Annual Report – Year 3 for the Town of Southborough.

Sincerely,

TOWN OF SOUTHBOROUGH
DEPARTMENT OF PUBLIC WORKS

A handwritten signature in cursive script that reads "Karen Galligan".

Karen Galligan
Superintendent

Enclosure

Part II. Self-Assessment

The Town of Southborough has completed the required self-assessment and has determined that our municipality is in compliance with all permits conditions.

APR 28 2006

Part III. Summary of Minimum Control Measures

1. Public Education and Outreach

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
1.1	Storm Water Flyer to Community Residents, Watershed survey	SuAsCo Watershed Community Council, Storm Water Committee	Flyer distributed to 75% residences, Survey distributed, results received and compiled. Results published.	Task completed during Year 2.	Task Completed
Revised					
1.2	Storm Water Lesson Plan for Fifth Grade Students	SuAsCo Watershed Community Council, Storm Water Committee	Lesson plan developed, distributed, taught in at least one (1) Grade 5 class.	SuAsCo distributed lesson plan to schools.	Task Completed
Revised					
1.3	Storm Water Flyer to Community Businesses “Green Neighbor” Logo	SuAsCo Watershed Community Council, Storm Water Committee	Flyer developed, distributed to at least 50% local businesses. Logo displayed by at least 50% of businesses receiving flyer.	None	Planned for Year 4
Revised					
1.4	Storm Water Media Campaign	SuAsCo Watershed Community Council, Storm Water Committee	Media package developed, distributed to local media. Four (4) Press releases developed and distributed.	Article published last year.	Planned for Year 4
Revised					

1. Public Education and Outreach (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
1.5	Storm Water Video	SuAsCo Watershed Community Council, Storm Water Committee	Storm water video developed, shown at least one public meeting/hearing, provided to local cable station.	Completed in Year 1 when the Town advertised that the Weather Channel would be showing "After the Storm."	
Revised					
1.6	Consider posting signs at publicly accessible storm water outfalls	DPW	Map outfalls, signs developed, signs installed. Consider using volunteers where possible.	No additional outfalls were signed from what was completed in Year 2.	Identify locations to post signs.
Revised					
1.7	Develop Storm Water Awareness Package	Storm Water Committee Selectmen's Office	Materials to be included in package compiled, information distributed (transfer station stickers), Number of packages distributed.	A storm water display was set up at Family Fun Day on 6/12/05. Flyers were also distributed at this event. Over 100 people attended. "New comers" flyer developed and distributed.	Continue to support distribution New Corner Flyer to new residents.
Revised	Flyers considered more appropriate than package considering limited funding.				
1.8	Meet with local school officials annually to identify past activities and upcoming curriculum	Storm Water Committee, School Department	School Department official contacted, meeting conducted, Each school has designated contact.	None	Meet with Schools Representative(s) in Year 4.
Revised					

1. Public Education and Outreach (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
1.9 Revised	Develop Storm Drain Stenciling Program	DPW, Storm Water Committee	Program developed, volunteers organized, basins stenciled	Catch basin stenciling was demonstrated at Family Fun Day on June 12, 2006. Two catch basins were stenciled at that event.	Additional stenciling in future years.
1.10 Revised	Make the Storm Water Management Plan available to the general public	Storm Water Committee	Make the plan available at Town Hall, Library, and in schools as an environmental education resource. Consider putting the plan on the website.	Task completed Year 1	Task Completed
1.11 Revised	Consider developing a Storm Water Management Web page	DPW, Storm Water Committee	Consider developing a web page identifying the Town's requirements and activities. Consider links to other websites such as SuAsCo, MA DEP, and USEPA. Web page developed.	Task completed Year 1	Maintain and update website

1a. Additions

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2. Public Involvement and Participation

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
2.1	Local Storm Water Committee to assist in developing and implementing plan.	Town Administrator, DPW, Storm Water Committee	Committee established, meetings conducted, plan developed, activities conducted.	Year 3 items completed by Phase II Stormwater Committee, information collected.	Continue to coordinate with Town, SuAsCo and consultant
Revised					
2.2	Storm Water Plan Annual Meeting	Storm Water Committee	Annual meetings planned, noticed, conducted, minutes prepared. Number of attendees. Comments received, considered. (Plan Development, Final Plan, and Annual Report).	Meeting held with Selectmen on April 26, 2005 (see attached meeting posting).	Public meetings on storm water ordinances will be conducted.
Revised					
2.3	Storm Water Traveling Display	SuAsCo Watershed Community Council, Storm Water Committee	Display developed, displayed in three (3) locations in first permit year. Opportunities identified for future displays.	Exhibit and survey displayed throughout the Town. The exhibit has been displayed at approximately seven (7) locations in Year 3. These locations include Heritage Day, Earth Day, Riverfest, Watershed Action Plan/SUASCO meeting	Task completed and will continue to show display.
Revised					

2. Public Involvement and Participation (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
2.4	Storm Water Poster Contest for Fifth Grade Students	SuAsCo Watershed Community Council, Storm Water Committee	Contest announced and held, posters received, posters judged, winners announced, displayed (consider for future graphic).	This activity has been cancelled and is no longer planned.	None
Revised					
2.5	Storm Water Photo Contest for High School Students	SuAsCo Watershed Community Council, Storm Water Committee	Contest announced and held, photos received, judged, winners announced, displayed (consider for future graphic).	An open space photo contest was conducted for the Southborough Open Land Foundation.	Task Completed
Revised					
2.6	Storm Water Summit Special Event	SuAsCo Watershed Community Council, Storm Water Committee	Meet with SuAsCo Watershed Community Council to determine community specific or multi-community event. Event noticed, conducted, minutes recorded. Number of participants.	None. SuAsCo project. SuAsCo continues to develop	Planned for Year 4
Revised					
2.7	SuAsCo Storm Water Super Summit	SuAsCo Watershed Community Council	Super Summit announced conducted, municipal participation.	None. SuAsCo project. SuAsCo continues to develop	Planned for Year 5
Revised					

2. Public Involvement and Participation (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
2.8 Revised	Evaluation and Assessment of Public Awareness of Storm Water	SuAsCo Watershed Community Council, Storm Water Committee	Storm Water Self Test developed, distributed to a minimum of 75% of residences. Surveys received, results analyzed community specific and watershed wide, results published.	Task Completed.	Task Completed.
2.9 Revised	Develop Storm Drain Stenciling Program	DPW, Storm Water Committee	Program developed, volunteers organized, basins stenciled	Stenciling demonstration done at Family Fun Day.	Additional stenciling in future years. Task Completed
2.10 Revised	Coordinate with Sudbury River Watershed Association (formerly SWaMP), and others to consider results of water quality monitoring	DPW, Storm Water Committee	Meeting conducted, activities scheduled, conducted. Results reviewed, potential actions identified, implemented.	Approximately 25 volunteers from Southborough have been providing labor for monitoring of the Upper Sudbury River for a DCR/USGS study.	Continue to coordinate with Sudbury River Watershed Association (formerly SWaMP)

2. Public Involvement and Participation (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
2.11	Identify and coordinate with potential volunteers, to include “neighborhood watch” groups, Boy and Girl Scout organizations, school groups/clubs, local and regional environmental advocates.	DPW, Storm Water Committee	Groups identified. Contact established. Meetings conducted. Activities scheduled, conducted. Number of volunteers participating.	Scout groups participated in the Earth Day 2005 clean up effort. The Town coordinated with the Sudbury River Watershed Organization for Riverfest (June 12, 2005). It was attended by approximately 75 people. The day included a storm water stenciling demonstration, canoe rides, pixie houses, and the unveiling of two signs provided by the Southborough Public Works that identify the Sudbury River at Southborough’s roadway crossings.	Riverfest will be held again in Year 4.
Revised					
2.12	Continue to sponsor, support cleanup projects	DPW, Storm Water Committee	Groups identified. Contact established. Meetings conducted. Activities scheduled. Number of events sponsored/supported, amount of material collected, number of volunteers participating.	Spring cleanup (Earth Day, May 1, 2005) and HHW day supported (see attached HHW spreadsheet for quantities collected). Earth Day 2005 involved approximately 500 people including students from St. Mark’s and Fay Schools, five (5) scout troops and residents from thirty-four (34) different addresses.	Repeat efforts in Year 4.
Revised					

2a. Additions

3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) -- Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities -- Permit Year 4
3.1	Complete implementation GIS to include Storm Sewer System	DPW	Mapping completed, consider integration of asset management system	Task completed in Year 2.	Task completed in Year 2.
Revised					
3.2	Verify outfall locations. Conduct outfall survey. Investigate suspected illicit discharges	DPW	Number of outfalls located. Survey of outfalls completed. Investigations identified, prioritized, conducted. Suspected illicit connections investigated. Source identified and scheduled for removal. Enforcement actions taken or referred to other entity such as police, Health Department, MA DEP or USEPA.	Task completed in Year 2.	Plan to pursue possible illicit discharges and sample flowing outfalls in Year 4.
Revised					

3. Illicit Discharge Detection and Elimination (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
3.3	Adopt by-law to effectively prohibit illicit discharges.	DPW, Storm Water Committee	Review of model ordinance to ensure compliance with existing laws and regulations. Draft language and legal review. Conduct informational meetings as necessary. Submit to warrant, schedule for vote at Town Meeting. Article voted, accepted.	Regulations drafted, presented and adopted (4/06) at Town meeting.	Task completed.
Revised					
3.4	Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste	DPW, Storm Water Committee, SuAsCo Watershed Community Council	Ensure that educational materials developed include illicit discharge awareness. Materials developed and distributed.	Many of the above mentioned activities informs the public about these hazards.	Planned for Year 4
Revised					

3a. Additions

4. Construction Site Stormwater Runoff Control

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
4.1 Revised	Adopt by-law to require erosion and sediment controls.	Town Planner, DPW, Storm Water Committee	Review of model ordinance to ensure compliance with existing laws and regulations. Draft language and legal review. Conduct informational meetings as necessary. Submit to warrant, schedule for vote at Town Meeting. Article voted, accepted.	Regulations drafted, presented and adopted (4/06) at Town meeting.	Task completed.
4.2 Revised	Ensure that construction site operators disturbing one acre or more implement erosion and sediment controls.	Building Officials, Town Planner, DPW, Storm Water Committee	Inspection schedule established. Inspections conducted. Deficiencies noted and corrected.	Now conducted as part of normal site plan review.	Responsible parties will be assigned during by-law development process.
4.3 Revised	Ensure construction site operators disturbing one acre or more control construction wastes, and other wastes that may cause adverse impacts to water quality during construction.	Building Officials, Town Planner, DPW, Storm Water Committee	Ensure proposed by-law includes language to control construction wastes. Inspections conducted. Deficiencies noted and corrected.	Now conducted as part of normal site plan review.	Responsible parties will be assigned during by-law development process.

4. Construction Site Stormwater Runoff Control (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
4.4	Develop procedures for site plan review which incorporate consideration of potential water quality impacts	Building Officials, Town Planner, DPW, Storm Water Committee	Ensure proposed by-law, regulations, or guidance includes language for site plan review process. Consider providing guidance documents or other outreach materials for developers.	Town Planner responsible for review	Establish review criteria
Revised					
4.5	Develop procedures for site inspection and enforcement of control measures	Building Officials, Town Planner, DPW, Storm Water Committee	Inspection schedule established. Inspections conducted. Deficiencies noted and corrected.	Town Planner will oversee	Establish review criteria
Revised					

4. Construction Site Stormwater Runoff Control

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
4.6	Develop procedures for receipt and consideration of information submitted by the public	Building Officials, Town Planner, DPW, Storm Water Committee	Develop a form for the public to provide information. Designate municipal official responsible for receiving information, identifying responsible official to investigate, and ensure appropriate response (deficiencies noted and corrected). Consider making form available on the Town's website	Informal procedures are in-place.	Procedures will be formalized.
Revised					

4a. Additions

5. Post-Construction Stormwater Management in New Development and Redevelopment

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
5.1	Identify structural and non-structural best management practices (BMPs) appropriate for the community	Town Planner, DPW, Storm Water Committee	Incorporate by reference state specific standards (i.e. acceptable practices under Wetlands Protection Act). Identify standard practices which are not acceptable in the community. Consider developing guidance documents or other outreach materials for developers outlining BMP selection as well as general guidance on proper operation and maintenance.	LID by-law has been drafted, presented at Town meeting and adopted (4/06).	Task completed.
Revised					
5.2	Adopt by-law to require post-construction runoff controls	Town Planner, DPW, Storm Water Committee	Review of model ordinance to ensure compliance with existing laws and regulations. Draft language and legal review. Conduct informational meetings as necessary. Submit to warrant, schedule for vote at Town Meeting. Article voted, accepted.	Regulations drafted, presented and adopted (4/06) at Town meeting.	Task completed.
Revised					

5. Post-Construction Stormwater Management in New Development and Redevelopment (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
5.3	Ensure all new development and redevelopment projects that disturb one acre or more require long term operation and maintenance of post-construction runoff controls.	Town Planner, DPW, Storm Water Committee	Ensure proposed by-law or regulations, language and enforceable mechanism for long term operation and maintenance of post-construction runoff controls.	Town Planner is responsible to implement new ordinance.	Implement Program Year 4
Revised					
5.4	Ensure adequate long term operation and maintenance of BMPs	Building Officials, Town Planner, DPW, Storm Water Committee	Ensure the by-law developed in Task 3.3 includes language providing DPW authority to ensure proper operation and maintenance of all BMPs tributary to the storm sewer system. Identify structures tributary to the storm sewer system and determine the need for inspection.	Town Planner is responsible to implement new ordinance.	Implement Program Year 4
Revised					

5a. Additions

6. Pollution Prevention and Good Housekeeping in Municipal Operations

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
6.1	Establish formal public street and parking lot sweeping program	DPW, Storm Water Committee	Continue existing program. Consider incorporating routes and schedule as a data layer in GIS. Maintain records of curb-miles swept, approximate volume of material collected. Note areas that accumulate more sediment and consider more frequent sweeping or further investigation of pollutant source.	In Year 3, 73 curb miles were swept, removing 423 cubic yards (529 tons) of material.	Continue to track both quantities
Revised					
6.2	Consider including pollution prevention training for equipment operators	DPW, Storm Water Committee	Consider including pollution prevention training for equipment operators. Evaluate the existing level of awareness of equipment operators. Consider enhancing existing training (Health and Safety) with storm water awareness training.	Spill kit in maintenance facility. Training in Year 1.	Provide a training session
Revised					

6. Pollution Prevention and Good Housekeeping in Municipal Operations (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
6.3	Establish formal storm sewer system inspection and maintenance program	DPW, Storm Water Committee	Continue existing program. Consider integrating an asset management program in the Town's GIS. Identify the system and all public structures tributary to the system. Conduct a catch basin sediment accumulation pilot program. Establish a routine inspection and maintenance program. Maintain records of inspections conducted, number of basins cleaned, approximate volume of material collected. Note areas that accumulate more sediment and consider more frequent inspection, cleaning or further investigation.	Tracked number of catch basins cleaned and material removed. In Year 3, 307 basins were cleaned; removing 24.5 cubic yards of material. The DPW responded to nine complaints concerning blocked catch basins and swales, six complaints concerning wash outs and fifteen (15) complaints of collapsing catch basins.	Develop a formal inspection and maintenance program to include regular maintenance and response to citizen complaints.
Revised					
6.4	Identify, as necessary, structural modifications to the system in conjunction with future roadway improvements.	DPW	Evaluate system improvement needs in conjunction with planned roadway improvements.	Repairs were completed on approximately fifteen basins.	Continue to upgrade drainage structures as necessary with roadway projects
Revised					

6. Pollution Prevention and Good Housekeeping in Municipal Operations (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
6.5 Revised	Provide spill response training to mechanics and equipment operators	DPW	Develop training program. Identify staff for training. Conduct initial and annual refresher training. Maintain training roster for each session, and include documentation in personnel files.	None	Provide a training session
6.6 Revised	Post spill prevention/emergency action plans prominently in areas where hazardous materials are used and stored.	DPW	Develop posters outlining spill prevention/emergency response plans. Post prominently in the garage	Spill cleanup materials at maintenance facilities	Develop and post spill response posters in maintenance facility. Develop and post response plans
6.7 Revised	Conduct annual inspection of municipal maintenance facilities.	DPW, School Department	Develop Checklist. Conduct inspections. Record and correct deficiencies.	Employees of the DPW inspected the waste oil tanks and waste oil room as well as the gasoline dispenser, tank covers, and stage 2 vapor recovery system on a weekly basis.	Continue with annual inspections of maintenance facilities

6. Pollution Prevention and Good Housekeeping in Municipal Operations (continued)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
6.8	Publicize and support Household Hazardous Waste (HHW) Collection events	DPW, Health Department	Coordinate with Health Department to publicize and support HHW Collection events. Record the number of attendees, volunteers. Record the types and amounts of material collected.	HHW event supported and collected materials tracked. 4.4 tons of waste was collected for proper disposal (see attached HHW spreadsheet for quantities collected)	Continue with supporting annual clean-up events
Revised					

6a. Additions

7. BMPs for Meeting Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA) (NOT APPLICABLE)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) -- Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities -- Permit Year 3
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

7a. Additions (Not Applicable)

7b. WLA Assessment (Not Applicable)

Part IV. Summary of Information Collected and Analyzed

Part V. Program Outputs & Accomplishments (OPTIONAL)

Programmatic

Stormwater management position created/staffed	(y/n)	No
Annual program budget/expenditures	(\$)	

Education, Involvement, and Training

Estimated number of residents reached by education program(s)	(# or %)	75%
Stormwater management committee established	(y/n)	Yes
Stream teams established or supported	(# or y/n)	Yes
Shoreline clean-up participation or quantity of shoreline miles cleaned (Riverfest)	(y/n or mi.)	Yes - 75 people
Household Hazardous Waste Collection Days		
▪ days sponsored	(#)	1
▪ community participation	(%)	
▪ material collected	(tons or gal)	4.4 tons
School curricula implemented	(y/n)	Yes
SuAsCo exhibit	(# location)	7

Legal/Regulatory

Regulatory Mechanism Status (indicate with "X")	In Place Prior to Phase II	Under Review	Drafted	Adopted
▪ Illicit Discharge Detection & Elimination	Partial			X
▪ Erosion & Sediment Control	Partial			X
▪ Post-Development Stormwater Management	Partial			X
Accompanying Regulation Status (indicate with "X")				
▪ Illicit Discharge Detection & Elimination				X
▪ Erosion & Sediment Control				X
▪ Post-Development Stormwater Management				X

Mapping and Illicit Discharges

Outfall mapping complete		(%)		100
Estimated or actual number of outfalls		(#)		188
System-Wide mapping complete		(%)		30
Mapping method(s)				
▪ Paper/Mylar		(%)		N/A
▪ CADD		(%)		N/A
▪ GIS		(%)		100
Outfalls inspected/screened		(# or %)		188 outfalls
Illicit discharges identified (require further investigation)		(#)		10
Illicit connections removed		(#)		0
		(est. gpd)		
% of population on sewer		(%)		0
% of population on septic systems		(%)		100

▪ Septic System inspections	(#)	139 (10 failed and 13 passed conditionally)
▪ New septic systems installed	(#)	203

Construction

Number of construction starts (>1-acre)	(#)	2
Estimated percentage of construction starts adequately regulated for erosion and sediment control	(%)	0
Site inspections completed	(# or %)	0
Tickets/Stop work orders issued	(# or %)	0
Fines collected	(# and \$)	0
Complaints/concerns received from public	(#)	0
New subdivision streets with completed inspections	(#)	1
Building permits opened (all construction projects)	(#)	445

Post-Development Stormwater Management

Estimated percentage of development/redevelopment projects adequately regulated for post-construction stormwater control	(%)	0
Site inspections completed	(# or %)	0
Estimated volume of stormwater recharged	(gpy)	
New subdivision streets with completed inspections	(#)	

Operations and Maintenance

Average frequency of catch basin cleaning (non-commercial/non-arterial streets)	(times/yr)	1/year
Average frequency of catch basin cleaning (commercial/arterial or other critical streets)	(times/yr)	1/year
Total number of structures cleaned	(#)	307
Storm drain cleaned	(LF or mi.)	
Qty. of screenings/debris removed from storm sewer infrastructure	(cy)	24.5
Disposal or use of sweepings (landfill, POTW, compost, recycle for sand, beneficial use, etc.)		recycled

Cost of screenings disposal	(\$)	
DPW responses to complaints (blocked catch basins and swales, street runoff flooding yard, washouts, sink holes, collapsing catch basins)	(#)	15

Average frequency of street sweeping (non-commercial/non-arterial streets)	(times/yr)	1
Average frequency of street sweeping (commercial/arterial or other critical streets)	(times/yr)	1
Qty. of sand/debris collected by sweeping	(tons)	529
Disposal of sweepings (landfill, POTW, compost, beneficial use, etc.)	(location)	recycled
Cost of sweepings disposal	(\$)	
Vacuum street sweepers purchased/leased	(#)	1 (brush)
Vacuum street sweepers specified in contracts	(y/n)	n
Material collected at transfer station for proper disposal or recycling (Residents)		
▪ Newspaper	(tons)	522
▪ Yard waste collected at transfer station	(tons)	393
▪ Commingled material for recycling	(tons)	425
▪ White goods and scrap metal	(tons)	231
▪ Cathode ray tubes	(tons)	47
▪ Redeemable cans for charity	(tons)	1.9
Municipal Hazardous Waste to proper disposal		
▪ Part washer fluid	(# of times fluid disposed of & replaced)	Twice per year
▪ Antifreeze	(gallons)	
▪ Waste Oil (burned in permitted waste oil burner of gas powered unit heaters in garage storage bay)	(gallons in '04-'05 heating season)	300

Reduction in application on public land of: ("N/A" = never used; "100%" = elimination)	
▪ Fertilizers	(lbs. or %)
▪ Herbicides	(lbs. or %)
▪ Pesticides	(lbs. or %)

Integrated Pest Management Plan (IPM) in place for Town		(y/n)	Yes
Anti-/De-Icing products and ratios		% NaCl % CaCl ₂ % MgCl ₂ % CMA % Kac % KCl % Sand	50% NaCl 50% Sand
Pre-wetting techniques utilized		(y/n)	No
Manual control spreaders used		(y/n)	Yes
Automatic or Zero-velocity spreaders used		(y/n)	Yes
Estimated net reduction in typical year salt application		(lbs. or %)	
Salt pile(s) covered in storage shed(s)		(y/n)	No
Storage shed(s) in design or under construction		(y/n)	No
Salt pile covered with impermeable tarp		(y/n)	Yes

Family Fun Day On The Sudbury River!

The Sudbury River Watershed Organization and
Southborough Open Space Preservation Commission invite you to a fun
filled day for the whole family.

The activities include:



Canoe rides down the Sudbury River
to Southborough's Old Mill Pond



Fairy House Building using
materials provided by Mother Nature



Walk and Scavenger Hunt on a Nature
trail alongside the Sudbury River



Fishing Demonstration and hands-on
opportunity

Sunday June 12th from 12 – 4

The corner of Bridge and Wood Streets in Southborough

**Directions: From Rte 9 take rte 85 South, take a right the 2nd set of
lights, Southville Road. Take your 1st left onto Wood Street.**

Public Forum

SUASCO 5-Year WATERSHED ACTION PLAN

Monday March 28 Cordaville Hall. Southborough, 7:30 PM

The EOEa (MA Executive Office of Environmental Affairs) has contracted with Ambient Engineering of Concord, MA and the SuAsCo Watershed Community Council to conduct the 5-Year Watershed Action Plan (WAP) for the SuAsCo Watershed.

Components of the WAP:

- **Assessment Report** - compilation of environmentally-related reports in the SuAsCo Watershed, including GIS Maps, municipal open space plans, documents from regional agencies and organizations, etc.
- **Determining Environmental Priorities and Priority Actions** - as determined by the Assessment Report results and discussion by the SuAsCo Watershed Community Council Steering Committee and general public
- **Public Review** - four public forums to solicit public input and comment on environmental priorities and priority actions
- **Publication of Recommendations**

Environmental Priorities: a list of issues and problems currently affecting, and which may create future impact upon the environmental health of the SuAsCo Watershed. From this list, the problems that are consistently and repeatedly cited will be identified as potential priorities for attention.

Priority Actions: Priority Actions are not limited to projects best suited for government action, but can also identify potential actions that could be taken by other stakeholders in the watershed. Priority Actions must be selected on the basis of public benefit. Priority Action projects should include a description of the public environmental benefit, potential advocates for the project, an estimate of cost, a timeline, and potential funding sources.

The WAP's success will depend largely upon the participation of the general public

HOUSEHOLD HAZARDOUS WASTE DAY

	DESCRIPTION	UOM	QTY	POUNDS	UNIT PRICE	EXTENSION	MANIFEST #	PG/LN
156465	Paints - consolidated Flammables	55 gal drum	7	2800	\$ 340.00	\$ 2,380.00	NJA 5200751	1A
680735	1 gal paint cans	CYD box	1	900	\$ 600.00	\$ 600.00	WI K270690	1B
680734	Inorganic Acids	55 gal drum	1	400	\$ 385.00	\$ 385.00	WI K270690	2B
903889	Corrosive Alkaline	55 gal drum	1	400	\$ 385.00	\$ 385.00	WI K270690	2C
680732	Pesticides - Solid	55 gal drum	3	1200	\$ 385.00	\$ 1,155.00	WI K270690	1D
680731	Pesticides - Liquid	55 gal drum	2	800	\$ 385.00	\$ 770.00	WI K270690	2A
156467	Aerosols - Flammable	55 gal drum	2	800	\$ 385.00	\$ 770.00	WI K270690	1A
680736	Flammable Liquids	55 gal drum	3	1200	\$ 385.00	\$ 1,155.00	WI K270690	1C
156466	Household Haz waste	5 gal drum	4	40	\$ 150.00	\$ 600.00	NJA 5200753	1A
	<i>Fusee (Railway or Highway)</i>							ID
	<i>MEK Peroxide</i>							2A
	<i>Hydroquinone, Perchloroethylene, Alconox, Cyanuric Acid, Oxalic Acid</i>							2C
	<i>Aniline Based Film Chemicals</i>							1B
156466	Household Haz waste	14 gal drum	4	240	\$ 200.00	\$ 800.00	NJA 5200753	1C
	<i>Sodium Nitrate, Sodium Hydroxide</i>							2B
	<i>Hydrogen Peroxide, Calcium Hypochlorite</i>							2D
	<i>Ammonia Solution, Ammonium Hydroxide</i>							
	<i>Acetic Acid, Film Conditioner, Film Stabilizer, Film Bath (Formaldehyde)</i>							
TOTAL				8,780		\$ 9,000.00		

Auto Batteries Framingham Salvage 100 Each

treasurers or cashier's check at the time and place of the sale by the purchaser as a deposit. The balance of the purchase price is to be paid in cash, or by certified check, bank cashier's check or bank treasurer's check within 30 days thereafter at the Law Offices of Shapiro & Kreisman, Chiswick Park, 490 Boston Post Road, Sudbury, MA 01776 (978) 443-8800. The description for the premises contained in said mortgage shall control in the event of a typographical error in this publication.

Other terms to be announced at the sale.

DLJ Mortgage Capital, Inc.,
PRESENT HOLDER OF SAID MORTGAGE
AD#756774
MW 4/13, 4/20, 4/27/05

ALLEN ESTATE

LEGAL NOTICE
Commonwealth of Massachusetts
The Trial Court
Probate and Family Court Department
MIDDLESEX Division
Docket No. 05P1183EP

In the Estate of Estate of NORMAN C. ALLEN
JR.

Late of HUDSON
In the County of MIDDLESEX
Date of Death December 9, 2004

NOTICE OF PETITION FOR PROBATE OF WILL

To all persons interested in the above captioned estate, a petition has been presented praying that a document purporting to be the last will of said decedent be proved and allowed, and that ELAINE M. DUMAS of WORCESTER in the County of WORCESTER be appointed executrix, named in the will to serve without surety.

IF YOU DESIRE TO OBJECT THERETO, YOU OR YOUR ATTORNEY MUST FILE A WRITTEN APPEARANCE IN SAID COURT AT CAMBRIDGE ON OR BEFORE TEN O'CLOCK IN THE FORENOON (10:00 AM) ON APRIL 21, 2005.

In addition, you must file a written affidavit of objections to the petition, stating specific facts and grounds upon which the objection is based, within thirty (30) days after the return day (or such other time as the court, on motion with notice to the petitioner, may allow) in accordance with Probate Rule 16.

WITNESS, HON. ROBERT W. LANGLOIS,
ESQUIRE, First Justice of said Court at CAMBRIDGE this day, March 17, 2005.

John R. Buonomo
Register of Probate

AD#756816
MW 4/13/05

BIDS/CLEANING WELLS

LEGAL NOTICE
TOWN OF HUDSON
DEPARTMENT OF PUBLIC WORKS
Sealed proposals will be received at the Office of the Director of Public Works, 1 Municipal Drive, Hudson, MA 01749, until 10:00 A.M. April 20, 2005 at which time all bids will be publicly opened and read for furnishing the Town of Hudson, Public Works Department the following:
CLEANING OF TWO TOWN WELLS

Proposals must be on forms furnished by the Director of Public Works and will be available on and after, April 8, 2005.

Address all proposals to the Director of Public Works, 1 Municipal Drive, Hudson, MA 01749 and MARK ON ENVELOPE the purpose of the bid enclosed.

The Town reserves the right to reject any or all bids, wholly or in part and to make awards in a manner deemed in the best interest of the Town. Minority and Women Businesses are encouraged to bid.

Anthony Marques
Director of Public Works
AD#751771
MW 4/6, 4/13/05

BIDS/CULVERT IMPROVEMENTS

LEGAL NOTICE
TOWN OF HOLLISTON
CULVERT IMPROVEMENT PROJECT

The Board of Selectmen for the Town of Holliston will receive sealed bids for Culvert Improvements to Courtland Street and Maple Street, until 12:00 noon Local Time on Friday, May 6, 2005 at the Town Hall, Selectmen's Meeting Room, 703 Washington Street, Holliston, MA. 01746, at which time and place all bids will be publicly opened and read aloud. Bids submitted after this

Each bid shall be accompanied by a bid security in the amount of five (5) percent of the value of the bid in the form described in the information for Bidders. No Bidder may withdraw his bid within thirty (30) calendar days after the actual date of the bid opening. The Owner may waive any informalities or minor defects, or reject any or all bids if it is in the best interest of the Owner to do so.

Pre-qualification is required. Contractors intending to bid on this project must obtain Form R-109, "Request for Proposal Forms" from the Construction Contracts Engineer, Massachusetts Highway Department, Room 7552, 10 Park Plaza, Boston, Massachusetts, 02116, which form must be completed and submitted to the Contract Engineer for determination of Contractor's Pre-qualification. A Contractor deemed to be pre-qualified will receive a "Certificate of Approval" form. Upon submission of the "Certificate of Approval" to the offering Town representative, the prospective bidder will be eligible to take out "Official" bid documents. Contractors seeking "Information Only" bid documents are not required to follow aforementioned procedure.

BOARD OF SELECTMEN

Carl F. Damigella, Clerk
AD#756823
MW 4/13, 4/20/05

LIC/19 WEED ST

LEGAL NOTICE

Legal notice is hereby given under Chapter 138 of the Mass. General Laws that DooWops, Inc. d/b/a City Club wishes to transfer its ALL alcohol restaurant to Speakers, Inc. d/b/a Speakers Nightclub with Norman Shaheen as Manager.

Location of the premises: 19 Weed Street, Marlboro, MA.

Description of Premises: Freestanding building with 4,500 sq. ft. including 3 entrances/exits in front, 2 exits in rear, 3 storage rooms, and office area.

A Public Hearing regarding this matter will be held on Wednesday evening, April 27, 2005, at 7:30 pm in Memorial Hall, third floor, City Hall, 140 Main Street, Marlborough, MA 01752.

MARLBOROUGH LICENSE BOARD

Walter Bonin, Chairman
James Riessle, Member
Herman Hudson, Member

AD#756835
MW 4/13/05

LIC/500A BOSTON POST RD LEGAL NOTICE

Legal notice is hereby given under Chapter 138 of the Mass. General Laws that the No Boundaries Inc., d/b/a The 400 and One wishes to transfer its All alcoholic restaurant license to City Point Holdings, Inc. d/b/a Hill Tavern, with Paul J. Ulrich as manager.

Location of the premises: 500A Boston Post Road East, Marlborough, MA

Description of Premises: One story building in small strip mall with two rooms, 2 bathrooms, and no basement. Also to include a previously approved 12 x 20 open patio in front of location.

A Public Hearing regarding this matter will be held on Wednesday evening, April 27, 2005, at 7:30 pm in Memorial Hall, third floor, City Hall, 140 Main Street, Marlborough, MA 01752.

MARLBOROUGH LICENSE BOARD

Walter Bonin, Chairman
James Riessle, Member
Herman Hudson, Member

AD#756840
MW 4/13/05

LIC/95 SPEEN ST

LEGAL NOTICE TOWN OF NATICK PUBLIC HEARING NOTICE

The Board of Selectmen will hold and conduct a public hearing on Tuesday, April 19, 2005, 7:00 p.m., Natick Town Hall, 13 East Central Street, upon the application of Natick Lodge #1425 B.P.O.E. of U.S.A., Inc., (Paul E. Carew, Manager) for a special permit in accordance with the special legislation enacted by the Legislature to allow the sale of alcohol at functions at which the attendees are not necessarily members of the club. Said Natick Lodge #1425 B.P.O.E. of U.S.A. Elks operates at 95 Speen Street a two story building, lower level ladies lounge and

the existing northern section of Hopping Brook Road from the proposed roadway extension.

The hearing will be held in the Selectman's Meeting Room of the Holliston Town Hall, 703 Washington Street. The subject materials and plans are available for review in the Planning Board Office during regular business hours. Please call 429-0635 with any questions. All interested parties are invited to attend or submit written comments.

HOLLISTON PLANNING BOARD

Erik Maki, Chairman
AD#756795
MW 4/13, 4/20/05

PUBLIC HEARING 4/28/05

LEGAL NOTICE PUBLIC HEARING NOTICE

In accordance with the provisions of MGL, c. 40A, s. 5, the Holliston Planning Board will hold a public hearing on Thursday, April 28, 2005 at 8:30 p.m. in the Selectman's Meeting Room of Town Hall, 703 Washington Street, Holliston to receive comments on the following private petition to amend to the Holliston Zoning By-Laws:

1. Amend Section V-J Flood Plain District by adding the following phrase after the reference to Flood Rate Insurance Maps and the Flood Boundary and Floodway Maps, dated 30 September 1980, on file with the Town Clerk, Planning Board and Inspector of Buildings: "with the exception of Lake Winthrop where the Flood Plain District is elevation 184.9, upgradient of the outlet at the earthen dam off Pleasure Point Road".

The complete text of this proposed amendment is on file at the Office of the Town Clerk and at the Planning Board Office, Town Hall, 703 Washington Street and is available for inspection during regular business hours. All interested parties are encouraged to attend the hearing and/or submit written commentary.

Erik Maki, Chairman
AD#756762
MW 4/13, 4/20/05

STORM WATER MANAGEMENT MTG LEGAL NOTICE TOWN OF SOUTHBOROUGH STORM WATER COMMITTEE

STORM WATER MANAGEMENT PLAN

The Town of Southborough Storm Water Committee will be holding a public hearing on the Town of Southborough's Storm Water Management Plans Annual Report on Tuesday, April 26, 2005 at 7:00 P.M. during the Board of Selectmen's meeting in the Southborough Town House Hearing Room, 2nd Floor, 17 Common Street, Southborough, MA.

Southborough Storm Water Committee
AD#756879
MW 4/13/05

To
Place
A
Legal
Ad
Call
Heather
(781)
433-7903