

## MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 

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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition 

VILLAGE OF ARDSLEY
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SPDES ID  

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### Appendix

<u>Page</u>	<u>Item</u>
1	Stormwater Online Survey
2	Ardsley School District and Village Newsletter Articles
3	Literature Log
4	Scout Clean up and Erosion Awareness Event Photos
5	Village of Ardsley Drainage Map
6 - 13	Outfall Inspection Sheets 3/2008 – 3/2009
14 – 22	Department of Public Works Log Sheets 3/2008 – 3/2009

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Village of Ardsley Phase II Stormwater Management Survey

We're trying to clean up all the waters of the United States, including the ones right here in Ardsley – the Saw Mill River and the Sprain Brook.

To help us out, please take a minute to fill out our survey.

**1. Keeping more runoff water on your own property is a big help.**

- Do your roof drains run to a dry well? **Yes**\_\_\_ **No**\_\_\_
- Have you put in a dry well in the last five years? **Yes**\_\_\_ **No**\_\_\_
- Have you redirected your downspouts onto your lawn or into your garden? **Yes**\_\_\_ **No**\_\_\_
- Do you use a rain barrel? **Yes**\_\_\_ **No**\_\_\_
- Would you consider using a rain barrel? **Yes**\_\_\_ **No**\_\_\_

**Information about rain barrels, rain gardens and more, [www.marc.org/Environment/water](http://www.marc.org/Environment/water).**

**2. Using less pesticide, herbicide and fertilizer on your property keeps them out of our water.**

- Do you use lawn chemicals sparingly? **Yes**\_\_\_ **No**\_\_\_
- Have you replanted some lawn with plants or a rain garden? **Yes**\_\_\_ **No**\_\_\_
- Do you use alternative methods (native plants, compost, soil testing)? **Yes**\_\_\_ **No**\_\_\_
- Would you consider using alternative methods? **Yes**\_\_\_ **No**\_\_\_

**[www.grassroots.org](http://www.grassroots.org) is a great resource for alternate methods.**

**3. We need to use less salt and sand in the winter to keep them out of the water, too.**

- Do you try to break up your driveway ice instead of salting? **Yes**\_\_\_ **No**\_\_\_
- Do your downspouts empty onto the driveway? **Yes**\_\_\_ **No**\_\_\_
- Do downspouts empty into the street (water runs down street before getting to drain)? **Yes**\_\_\_ **No**\_\_\_
- Have you fixed your leaky gutters so they don't cause icy buildup on the walkways? **Yes**\_\_\_ **No**\_\_\_

**These may be problems, so please make a note for fixing them in the spring.**

**4. Pet waste can be a big source of water pathogens.**

- Do you always pick up after your dog? **Yes**\_\_\_ **No**\_\_\_ **I don't have a dog.**\_\_\_
- Do you dispose of the waste in a trash barrel or carry it home for proper disposal? **Yes**\_\_\_ **No**\_\_\_

**Never throw pet waste or anything else into the storm drains. They are for runoff water only.**

*Thanks so much for taking the survey!*

**Please indicate if you are an Ardsley resident: **Yes**\_\_\_ **No**\_\_\_**

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**June 2008**

## The Ardsley Villager

A Publication of the Ardsley Village Board of Trustees

**STORMWATER NEWS: H<sub>2</sub>O = \$**

Yes, water conservation makes "cents" (sense)! It's expensive to chlorinate our drinkable water and treat wastewater. Here are some summer garden tips: buy hardy, native plants which require less herbicide, pesticide and water, mow lawns less frequently to develop strong roots, don't over water and try using a rain barrel to collect water for your plants. Save money and reduce polluted runoff, too.

The Stormwater Annual Report 2007-8 is now available at [www.ardslevillage.com](http://www.ardslevillage.com), Village Hall and the Library. NYSDEC has issued a new SPDES permit to the Village covering May 1, 2008 to April 30, 2010. Stormwater Management Program continues, Annual Reports in June.

Lastly, looking for a change of scene that's "fuel-friendly"? Visit the Bronx River. There's a great hiking and biking path and two Stormwater spots to visit. Park at the Crestwood RR station in Tuckahoe and walk a few yards north on the trail to the SW Management Demo garden. Also, stop by the County Center parking lot in White Plains and check out progress on conversion to a SW Management Practices Demo. Bronx River clean-up is ongoing and a healthier waterway will benefit all of us. Keep up the good work helping to make our water cleaner and have a great summer!

**December 2008**

## The Ardsley Villager

A Publication of the Ardsley Village Board of Trustees

**STORMWATER UPDATE: DON'T "P" ON THE LAWN!**

"P" for Phosphorous, that is! The Environmental Subcommittee of the County Board of Legislators is hard at work on regulations to lower the phosphorous content of lawn fertilizer. The law is not yet final, but the message is clear. Too much fertilizer running off lawns is causing algae overgrowth and very poor water quality in our lakes and streams. You can do your part right now by reducing your use of lawn fertilizer and/or asking your landscaper to do so, too.

It's a good idea to limit home pavement salting as much as possible, too. And it's never too early to plan a spring water quality improvement project. The Village may try a porous pavement application in Bicentennial Park. The pathway may be replaced with a Geogrid system or Flexi-pave, a porous pavement made from recycled tires. Either way, stormwater runoff will get a better chance to get back into the ground.

You can also help out by using less chemical pesticide. ICM (Integrated Cultural Management) is a lawn and garden technique using native plants and grasses, compost "tea" and even beneficial fungi. For more information, go to [www.grassrootsinfo.org](http://www.grassrootsinfo.org).

Watch for Ardsley's Rain Barrel drive coming this spring and thanks for keeping our water cleaner! - Lorraine Kuhn

Winter's on its way and we all appreciate the incredible efforts of Highway Dept to keep our roads clear and safe. But our road salt needs a home! We're happy to report that Advanced Storage Technology, which designs salt shed for groups across the State including the NYS Thruway Authority, is busy preparing plans for Ardsley's salt shed on Elm Street. Fish and other aquatic life in the Saw Mill River will cheer this runoff water quality improvement. Expect construction in summer 2009.

**September 2008**

## The Ardsley Villager

A Publication of the Ardsley Village Board of Trustees

**STORMWATER NEWS: MUDDY WATERS**

No, we're not singin' the blues. That is unless your backyard construction project is washing dirt into the street with every rainstorm. The Village has had an Erosion and Sedimentation Control (ESC) Law on the books since 2005. NYSDEC is requiring an update of that Law to ensure certification of SWPPP's (Stormwater Pollution Prevention Plans). Just to check up, you need a SWPPP if your project exceeds one acre, is a teardown of any size, is new construction of any size on a previously undeveloped lot or is part of a multi-unit development project. Make sure your contractor is in compliance.

Last tip of the summer - please don't over-water. We've had plenty of rain. Turn off that automatic sprinkler timer and check that your watering pattern doesn't include the street or driveway.

Fall is coming. Place those leaves in biodegradable bags, and keep our storm drains clear. Thanks for making our water cleaner! - Lorraine Kuhn, SWM Asst.

**RECYCLING:** Two large plastic blue containers were placed recently in Ashford Park and McDowell Park for use by the general public. It is hoped that these will be the first of several set up around the heavily pedestrian trafficked areas of the Village for bottles and cans particularly near bus stops. Thus far, the ones set up in the parks have proven to be very popular since the DPW has to empty them often. The blue containers were the suggestion of the Environmental Action Committee chaired by Susan Porcino.

**THE POOPER SCOOPER LAW**

Word has reached our offices that dog walkers are not picking up after their pets. Please be advised that there is a local law prohibiting this action, and that observance of this law is not optional.

Section 190-10 of the Ardsley Village Code states that:

"No person owning, harboring, keeping or in charge of any dog shall cause, suffer, or allow such dog to soil, defile, defecate on, or commit any nuisance on any common thoroughfare: sidewalk, passageway, bypath, play area, park, or any place where people congregate or walk or upon any public property whatsoever or upon any private property without the permission of the owner of said property... The person who curbs a dog shall immediately remove all feces deposited by such by any sanitary method..."

Therefore, if you are the owner of a dog or in charge of one, please pick up after the pet. No one should have to experience the indignity of stepping into what dogs leave behind on front walks, driveways, or lawns. If a dog or dog owner is causing a nuisance in your neighborhood, please contact the Police Desk (693-1700) immediately. There is little the Police can do once the dogs and their walkers have departed. I thank you in advance for your cooperation in this matter. - George F. Calvi, Village Manager



**Integrated Pest Management (IPM)** IPM is a process for managing, preventing and suppressing pests with minimal impact on human health, the environment and non-target organisms. IPM incorporates all reasonable measures by properly identifying, monitoring and controlling pests through the use of cultural, physical, biological and chemical control methods to reduce pests to acceptable levels. Pesticides are only used as a last resort, and if pesticides are needed, the least toxic pest-specific alternative is always selected. It is rare that we have to use a pesticide. There were no pesticides used in any of our buildings last year.

**Pesticide Neighbor Notification Law...**Section 409-h of the Education Law requires schools to provide a written notice to all parents, guardians and staff at the beginning of each school year that includes the following points:

- Pesticide products may be used periodically throughout the school year.
- Schools are required to maintain a list of parents, guardians and staff who wish to receive 48-hour written advanced notice of an actual pesticide application.
- The name of the school representative to contact for further information.

If you have any pesticide related questions, please call Joseph Urbanowicz, Director of Facilities and Transportation, at 914-693-6300 X 2208. If you would like to register to receive a written notification 48 hours prior to an actual application, please write to Mr. Urbanowicz at Ardsley UFSD, 500 Farm Road, Ardsley, NY 10502 indicating that you would like to be put on a list.

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**Item : Literature Distribution Log – number of copies taken (3/10/2008 – 3/10/2009)**

LOCATION	“After the Storm” (EPA 833 B03002)	“Make Your Home the Solution to SW Pollution” (EPA 833B03003)	“Grassroots Healthy Lawns” (Grassroots/Westchester County Planning)	“New Req’s for Small Construc Projects” (NYSDEC)	“When It Drains” bookmark (Hudson River Estuary)	“Don’t Dump, Drains to Saw Mill River” Bumper sticker (SMRC)	“Step by Step” (LI Sound Study EPA)	“Guide to Living in Harmony with Streams” (Chemung County 2006)	“Green Cycle” (Westchester County Planning)	“Geosynthetics for SW Management” (ACF Environmental /Westchester County Planning)	Outreach Letters
Village Hall		5	3	4		7	1				
Library		12	23			3	6	2	5		
SMO										1	
AHS AP Env Sci class	3	3				3		1			
Earth Day Erosion Awareness event		5			13						
League of Women Voters meeting	9										
Business Outreach	11										11
Outfall Testing	4										4

**Other items distributed:** 17 Village of Ardsley SW Program refrigerator magnets given out at **Eath Day Erosion Awareness event.**  
 2 Construction BMP posters given out at **LWV meeting.**  
 1 Construction BMP poster given out during **Outfall Testing.**

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**Bicentennial Planting / Erosion Awareness Event**

**Scout Clean up**

Before

After



**Brownie Scout Planting Event**

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**Village of Ardsley Watershed Map**



**Saw Mill River Watershed:**  
(H-4 1301-0007, 303d listed)  
POC – floatables, chlordane

**Bronx River Watershed:**  
(ER-3 1702-0107, 303d listed)  
POC – dissolved oxygen/oxygen demand, pathogens

