



First in Connecticut. First for its citizens.

December 28, 2011

Stormwater Permit Coordinator
Attention: Christopher Stone, P.E.
Bureau of Materials Management and Compliance Assurance
Department of Environmental Protection
79 Elm Street
Hartford, CT 06103

RE: 2011 Annual Report
Town of Windsor
Registration No. 200401195

Dear Mr. Stone:

Enclosed is a copy of the Town of Windsor's 2011 Annual Report prepared in accordance with the General Permit for the Discharge of Stormwater from Small Municipal Separate Stormwater Sewer Systems (MS4 General Permit).

With this report, we are submitting certifications by both me as the preparer of this report, and the Town Manager as the principal executive officer of Windsor. The fee of \$187.50 for the annual report review was previously paid last month.

Sincerely,

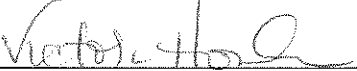
Victoria A. Houle, P.E.
Project Engineer

c: Peter Souza

CERTIFICATIONS

Preparer:

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, pursuant to Section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute.



Victoria A. Houle, P.E.

12/28/11

Date

Principal Executive Officer:

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, pursuant to Section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute.



Peter Souza, Town Manager

12-28-11

Date

TOWN OF WINDSOR
STORMWATER MANAGEMENT PLAN



2011 Annual Report

December 28, 2011

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1.0 EXECUTIVE SUMMARY

In 2004, the Town of Windsor prepared a five-year Phase II Stormwater Management Plan (SWMP) as required by the Connecticut Department of Environmental Protection's General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4 General Permit). This document constitutes the Town's Annual Report for 2011 and summarizes the activities conducted to satisfy the permit requirements, modifications to the SWMP, and activities scheduled for the upcoming year, 2012.

2.0 PUBLIC EDUCATION AND OUTREACH

2.1 Catch Basin Markers

To date, more than 750 (update) catch basin markers have been marked with a placard stating "Drains to Waterways and the Long Island Sound, No Dumping!" These markers warn people that discharging harmful contaminants into a catch basin has a negative impact on the local wetlands and waterways as well as the Long Island Sound. Additionally, residents received an educational flyer explaining the purpose of the catch basin markers installed in their neighborhood.

A new initiative is also being explored with the use of precast concrete catch basin tops stamped with the words "Drains to Watercourse". The catch basin tops are available locally, and will be used when Public Works replaces catch basin tops throughout Town. Engineering is also looking into making these tops the Town engineering standard for use in residential areas.

2.2 Educational Materials Distributed

Copies of the SWMP are available for public review at the Windsor Main Library, the Wilson Branch Library, and the Town Clerk's Office. The Town's website also contains a stormwater page which includes links to a copy of the SWMP and annual reports. A variety of other media outlets were also used to provide stormwater management information to Windsor residents over the past year. Feature articles and photos were published in local newspapers regarding Earth Day and Connecticut River community clean-up efforts. These newspapers include the *Hartford Courant*, *Windsor Journal*, and *Reminder News*. Promotional information on these events as well as other

TOWN OF WINDSOR – 2011 ANNUAL REPORT

stormwater management educational information was also broadcast on Windsor's Government Access Television Channel, WGTV.

In addition, the Town of Windsor publication, *There's a lot to do in Windsor*, included public relations information for the catch basin marking program which included a request for volunteers to assist with the program. Additionally, other tips to residents regarding the discharge of pool wastewater and summer "green" tips were included in the publication throughout the year. Household Hazardous Waste Day, Earth Day, and Connecticut River Clean-up programs were also publicized in the magazine to educate all citizens. Copies of these publications are included in Appendix A. This town magazine, published three times per year, is mailed to every household and business in Windsor for a total distribution of 12,500.

2.3 Citizen Groups

Various local citizen groups and organizations have assisted the Town in developing partnerships with the public and increasing stormwater awareness. These groups include ING Community Service Volunteers, Griffin Land, Four Seasons Landscaping, United Healthcare, Windsor Independent Living Association, Windsor High School Honors Society, and Sage Park 6th grade. These groups continue to provide and/or have the capacity to provide public education resources on stormwater quality issues and continue to exist as support for future stormwater education programs in Windsor.

2.4 School Programs

This year a number of educational activities have been conducted with Windsor students. A recycling and watershed lesson was given to the sixth grade students at Sage Park Middle School by the Town Environmental Planner. The third grade students at Oliver Ellsworth Elementary School planted a butterfly garden and learned the importance of natural habitat with no chemical fertilizers.

Town staff also assisted the Loomis Chaffee School's Environmental Science students with their annual recycling unit of study by visiting classes and offering consultation. This year's project included the creation of sculptures created from recyclables that were displayed at various locations at the school to educate and encourage recycling throughout the campus.

Furthermore, Northwest Park continues to offer environmental education in classes for students, public programs, special events and also nature camp during the summer. Solar energy, winter ecology, cycle of life, plants and soils, pond study, geology of Connecticut, insects, mammals, vernal pools, birds of prey and the utilization of the STARLAB planetarium are some of the many programs offered. These programs focus on engaging the children and participants in hands on experiences to promote environmental stewardship.

2.5 Activities Scheduled for Next Year

Activities planned for next year include:

- Install additional catch basin markers throughout Town.
- Install new catch basin tops, when possible.
- Expand educational resources.
- Solicit assistance from various citizen groups to help with education and outreach.
- Continued participating in school programs.

3.0 **PUBLIC PARTICIPATION**

3.1 Community Clean-Ups

The Town Environmental Planner conducted two (2) community clean-ups in 2011. More than seventy five (75) volunteers participated in the two clean-up events. The first event was conducted on April 22, 2011 and focused on collecting trash located along major roads throughout Town. Approximately 1 ton of trash plus tires and recyclables was collected in the April 2011 event. The second clean-up was conducted on October 1, 2011 and focused on cleaning the banks of the Connecticut River. Approximately 200 pounds of trash plus tires was collected at the October 2011 event.

3.2 School Programs

Students in Windsor public schools are encouraged to volunteer in environmental activities over the summer vacation, in addition to after-school activities. Some of these ongoing programs include:

- Recycling programs

- Earth Day celebration
- Community clean-up events
- Science fairs

The Loomis Chaffee student project described in Section 2.4 is an example of the type of programs conducted within the schools.

3.3 Stormwater Management Committee

In 2004 the Town established a Stormwater Management Committee to develop and implement the SWMP. Since that time, new members have joined the Committee. The Committee consists of the following Town employees:

- Robert Jarvis, Town Engineer
- Victoria Houle, Project Engineer
- Cyd Groff, Environmental Planner
- Lauren Good, Assistant Town Planner
- Brian Funk, Public Works Director
- Enita Jubrey, Public Relations, Assistant to the Town Manager
- Charles Petrillo, Director of Health Services
- Michael Pepe, Health Services
- Lauri Volkert, Fire Inspector

3.4 Public Meetings

The SWMP and Phase II Stormwater Program were presented at a Conservation Commission meeting in January 2005. This meeting allowed the public to review and comment on the SWMP. This year's annual report and previous annual reports are made available to the public on the Town's website.

3.5 Activities Planned for Next Year

Activities planned for next year include:

- Conduct community clean-up events in spring and fall.
- Expand recycling programs.
- Recruit student volunteers and/or interested citizens to assist in the illicit discharge detection and elimination efforts within the Phase II regulated areas.

4.0 **ILLICIT DISCHARGE DETECTION AND ELIMINATION**

4.1 Outfall Mapping

In 2005, the Town completed the mapping of all stormwater outfalls of 12” or greater throughout town. The outfall maps include information on over 550 outfalls. The outfall maps include:

- Type, material, and size of the conveyance, outfall or channelized flow; and
- The name of the watershed in which the discharge is located.

In 2010 these maps were updated to include additional structures installed and/or upgraded since the original mapping. Additionally, the name and Surface Water Quality Classification of surface waterbodies and wetlands were also added to the maps.

The maps are available for review at Town Hall in the Engineering Department.

4.2 Illicit Discharge Detection Ordinance

An Illicit Discharges and Connections Ordinance was adopted by Town Council on April 6, 2009 and became effective on April 20, 2009. The objectives of the ordinance are:

- To regulate the contribution of pollutants to the MS4 by stormwater discharges by any user.
- To prohibit illicit connection and discharges to the MS4.
- To establish legal authority to carry out all inspection, surveillance and monitoring procedures necessary to ensure compliance with the ordinance.

The Town is also in the process of developing and implementing a plan to detect and address future non-stormwater discharges, including illegal dumping, to the MS4. Initially, the Town will evaluate the possibility of combining dry weather screening with the existing mosquito-control program conducted throughout Town during the summer months.

4.3 Activities Planned for Next Year

Activities planned for next year include:

- Update outfall mapping to include new outfall locations.
- Develop and implement a plan to detect and address future non-stormwater discharges, including illegal dumping, to the MS4.
- Train employees to help them identify illicit discharges and properly report and address such discharges.

5.0 **CONSTRUCTION SITE RUNOFF CONTROL**

5.1 Erosion and Sediment Control Ordinance

An ordinance on Erosion and Sediment Control was adopted by Town Council and became effective on February 2, 2009. The objectives of this ordinance are to safeguard persons, protect property, and prevent damage to the environment in the Town of Windsor by guiding, regulating, and controlling the design, construction, use, and maintenance of any development or other activity that involves land disturbing activities of greater than 0.5-acre. The ordinance formalizes the previous Town staff review of erosion and sediment control measures by requiring an Erosion & Sediment Control Permit to be required for all sites disturbing greater than 0.5-acre. Approval of this permit must be received prior to the commencement of any land disturbing activity.

In addition to the Erosion & Sediment Control Ordinance, a Stormwater Manual was developed and became effective on February 4, 2009 to provide guidance on the requirements of an Erosion & Sediment Control Permit application as well as preferred appropriate erosion and sediment control measures and the design parameters for each type of erosion and sediment control measures.

In 2011, there were five (5) Erosion & Sediment Control Permits received and reviewed by Engineering.

5.2 Development Reviews

Approximately twenty-six (26) applications for new development or redevelopment projects town-wide were reviewed and approved in 2011. Fourteen (14) of these applications were site plan revisions and reviewed by Town staff, the remaining twelve (12) were reviewed by the Planning & Zoning Commission. Town staff reviews all proposed developments with respect to stormwater quantity and quality impacts. Erosion and sediment control plans are required to be submitted for all development applications greater than 0.5-acre. The Town's Zoning Regulations require the approval of an Erosion & Sediment Control Permit prior to the approval of the pending application. This practice will continue in following years.

5.3 Activities Planned for Next Year

Activities planned for next year include:

- Continue the review of development and redevelopment applications with respect to stormwater impacts and erosion and sediment control measures.

6.0 **POST-CONSTRUCTION STORMWATER MANAGEMENT**

6.1 Stormwater Management Ordinance

An ordinance on Stormwater Management was adopted by Town Council and became effective on February 2, 2009. The objectives of this ordinance are to:

- Establish decision-making processes surrounding land development activities that protect the integrity of the watershed and preserve the health of water resources;
- Require that new development and redevelopment maintain the pre-development hydrologic response in their post-development state as nearly as practicable in order to reduce flooding, streambank erosion, non-point source pollution and increases in stream temperature, and to maintain the integrity of stream channels and aquatic habitats;

- Establish minimum post-development stormwater management standards and design criteria for the regulation and control of stormwater runoff quantity and quality;
- Establish design and application criteria for the construction and use of structural stormwater control facilities that can be used to meet the minimum post-development stormwater management standards;
- Encourage the use of non-structural stormwater management and stormwater best site design practices, such as the preservation of greenspace and other conservation areas, to the maximum extent practicable, coordinate site design plans, which include greenspace, with the Town's Open Space and Agricultural Preservation Plans;
- Establish provisions for the long-term responsibility for and maintenance of structural stormwater control facilities and non-structural stormwater management practices to ensure that they continue to function as designed, are maintained, and pose no threat to public safety; and
- Establish administrative procedures for the submission, review, approval and disapproval of stormwater management plans, for the inspection of approved active projects, and for long-term follow-up.

The ordinance formalizes the previous Town staff review of stormwater management by requiring a Stormwater Management Permit for all sites creating greater than 5,000 SF of impervious area or that involves other land development activities of 1.0 acre or more. Approval of this permit must be received prior to the commencement of any land disturbing activity. The main requirements of a Stormwater Management Permit are:

1. To demonstrate compliance with the established post-development performance criteria.
2. To execute an Inspection & Maintenance Agreement which identifies the person(s) responsible for inspection and maintenance as well as a schedule for routine inspection and maintenance to ensure proper function of all stormwater management facilities and/or practices. The Inspection and Maintenance Agreement must be recorded in the Land Records maintained by the Windsor Town Clerk.

Additionally, applicants required to obtain a Stormwater Management Permit are also required to conduct inspections of the post-development stormwater management systems throughout

construction and to submit “as-built” plans of the system after final inspection by the Town Engineer.

The Town Stormwater Manual provides guidance on the requirements of a Stormwater Management Permit as well as the post-development stormwater management performance criteria applicable to all stormwater management plans.

In 2011, six (6) Stormwater Management Permit Applications were reviewed. To date, there have been four (5) post-construction Inspection & Maintenance Agreements in accordance with the Town’s Stormwater Management Ordinance recorded on land records.

6.2 Development Reviews

Approximately twenty-six (26) applications for new development or redevelopment projects town-wide were reviewed and approved in 2011. Fourteen (14) of these applications were site plan revisions and reviewed by Town staff, the remaining twelve (12) were reviewed by the Planning & Zoning Commission. Town staff reviews all proposed developments with respect to proposed stormwater management. The Town’s Zoning Regulations require the approval of a Stormwater Management Permit prior to the approval of the pending application. This practice will continue in following years.

6.3 Best Management Practices

The Town of Windsor currently utilizes guidance from the 2004 Connecticut Stormwater Quality Manual for evaluating and selecting both structural and non-structural stormwater management measures. The Town’s Stormwater Manual includes the specifications and standards for post-construction stormwater management. It is the Town’s intention to expand the Stormwater Manual to include a list of best management practices preferred by the Town for use by developers, citizens, and staff.

6.4 Activities Planned for Next Year

Activities planned for next year include:

- Continue the review of development and redevelopment applications with respect to proposed post-construction stormwater management design.
- Expand the Town's Stormwater Manual to include Windsor-preferred best management practices.

7.0 POLLUTION PREVENTION/GOOD HOUSEKEEPING

7.1 Employee Training

Approximately 25 Department of Public Works (DPW) staff (representing administrative and highway staff) received environmental-related training this year. The training included Chemical Hazard and Emergency Response and Right to Know training.

Stormwater training for DPW and other Town employees is scheduled for January 2012. The training will be conducted in conjunction with annual training required by the CT DEP's Industrial Stormwater Permit for the highway garage and parks garage. The training includes education on goals and objectives of the Phase II program, pollution prevention for public works activities, waste management, and good housekeeping.

7.2 Street Sweeping

All Town-owned roadways and parking areas were swept at least once during this year. Visual inspections and historical knowledge of roadways are used to identify streets within Town that require sweeping more than once per year. In addition, the use of sand during snow and ice removal activities in the winter was significantly reduced. This resulted in reduced quantities of sand being swept up during spring street sweeping and will have an ongoing impact on the amount of material requiring removal during catch basin cleaning.

7.3 Catch Basin Cleaning

The Town's current catch basin cleaning schedule is designed so that each catch basin is cleaned at least once during a three-year period. Additionally, Public Works and Health Department staff regularly work together to identify and prioritize structures that may require cleaning more frequently. Due to two major storm events (Tropical Storm Irene and Winter Storm Alfred), the Town's catch basin cleaning program was suspended in Fall 2011. Typically, approximately 1500 catch basins are cleaned each year. Catch basin cleaning is scheduled to resume in 2012.

7.4 Preventative Maintenance

Routine preventative maintenance is performed at the highway garage on the Town's fleet of equipment and vehicles.

7.5 Windsor-Bloomfield Landfill

The Windsor-Bloomfield Landfill accepts household trash, recyclables, yard waste, waste motor oil, tires, appliances and bulky items such as furniture and mattresses. Approximately 10,500 tons of municipal solid waste was collected in 2011. Approximately 6,500 tons of demolition debris and 300 tons of scrap metal were collected. Over 900 tons of leaves and brush were composted, with an additional estimated 10,000 tons of brush collected from Winter Storm Alfred. Furthermore, the 2011 MDC Household Hazardous Waste Collection Day included the collection of acids, aerosols, batteries (alkaline, lead-acid, lithium, and Ni-Cad), flammable liquids, fluorescent bulbs, mercury-containing items, pesticides, and PCB ballasts.

7.6 Activities Planned for Next Year

Activities planned for next year include:

- Continue providing environmental-related and stormwater management training to DPW and other Town staff.
- Continue sweeping Town-owned streets in spring after snowmelt.
- Continue cleaning catch basins.

8.0 STORMWATER QUALITY TESTING

The MS4 General Permit requires the Town to complete annual stormwater quality testing on six outfall locations which represent the overall nature of each respective land use type: industrial, commercial, and residential. Six outfall locations were selected in Windsor for stormwater quality testing in an attempt to cover different geographic locations, different watersheds, and different receiving waters.

The following locations have been sampled annually since 2004 and were sampled in 2011:

- 800 Marshall Phelps Road (Industrial)
- 615 Day Hill Road (Industrial)
- 1075 Kennedy Road (Commercial)
- 555 Day Hill Road (Commercial)
- 124/128 Harvest Lane (Residential)
- 21-27 Philip Henry Circle (Residential)

In 2011, the Town contracted with TurnKey Compliance Solutions for stormwater collecting and analyzing services. After the hold time for the samples expired, it was brought to the Town's attention that the analysis for Nitrate plus Nitrite Nitrogen on all samples could not be completed due to a sampling error. The Town was unable to resample in 2011. The stormwater monitoring reports for 2011 testing are included in Appendix B.

APPENDIX A

Educational Materials Distributed

Summer "Green" Tips

Here are some simple things you can do to improve the environment in Windsor.

- Retire your car or at least give it a day off each week. Every gallon of gas produces 20 pounds of CO₂. Summer is a great time to walk
- Plant new trees. Each tree removes an average of 13 pounds of carbon dioxide each year and converts it to oxygen
- Buy organic food. The chemicals used in modern agriculture not only pollute the water, they require energy to produce. Some chemicals have also been linked to cancer and other health problems.
- Buy local! The food is fresher and you cut down on transportation and air pollution
- Insect repellent: don't use scented colognes, shaving lotion, shampoo, or deodorant when going outdoors; use chamomile tea as a lotion; burn citronella candles or mosquito coils, install a bat house.

June 14: Windsor C.A.R.E.S. (Citizens Assisting Residents Everywhere by Sharing) meets today at the L.P. Wilson Community Center in the All Purpose One room from 1:00 PM to 2:00 PM. Here is an opportunity to get involved in community service projects that benefit others such as making sandwiches for homeless people, adopting a family, preparing a meal for a shelter and more. Volunteer for as little or as much as you can. Free. 860-285-1839.

June 14: Classic Movie Night (Joan Crawford vs. Bette Davis Summer Movie Series) at the Windsor Public Library features Johnny Guitar starring Joan Crawford and Sterling Hayden. During the months of June and July old film classics will be shown every Tuesday in the Windsor Public Library Meeting Room. Doors open at 6:30 PM; the film runs from 7:00 PM to 8:30 PM. Free. 860-285-1918.

June 14: The Windsor Town Planning and Zoning Commission will meet tonight from 7:00 PM to adjournment in the Council Chambers at Town Hall. Free. 860-285-1981.

June 14: The Windsor Jaycees Meeting is tonight from 7:00 PM to 9:00 PM at Windsor 75 Diner Restaurant, 35 Poquonock Ave. The Jaycees meet every second Tuesday of the month. If you are between the ages of 18 and 40 you are eligible to be a Jaycee. To read about the Jaycees, go to the May 10 Jaycee listing in this magazine or visit windsorjaycees.com for more information. 860-298-8557.

June 14: The Windsor Public Building Commission will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1870.

June 15: The Underemployed and Unemployed Support Group will meet today at the L.P. Wilson Community Center All Purpose One room from 11:30 AM to 1:00 PM. Light refreshments will be provided. Free. RSVP at 860-285-1839.

June 15: The Windsor Zoning Board of Appeals will meet tonight from 7:00 PM until adjournment in the Council Chambers at Town Hall. Free. 860-285-1963.

June 16: The SHARE Group meets today at Shad Run Terrace in the Community Room from 10:30 AM to 11:30 AM. Open to those who reside at Shad Run Terrace. A guest speaker will discuss a topic relevant to the Shad Run Community. Light refreshments are served. Free. 860-285-1839.

June 16: Twentieth Century Energy: Combustion Engineering's Role in the Development of New Energy Sources. In conjunction with Windsor Historical Society's Combustion Engineering: A Windsor Landmark exhibition, industrial archaeologist and chemist Bob Stewart will present a history of Combustion Engineering and how this Windsor company advanced the development and use of energy sources over the years from 7:00 PM to 8:30 PM at the Windsor Historical Society. Starting with the production of wood and coal-fired power systems, Combustion Engineering participated in oil and gas exploration and refining, and the development of petrochemicals and nuclear energy. This lecture will lend perspective on Combustion Engineering's contributions to the nation's increasing need for fuel. \$6.00 adults, \$5.00 seniors and students, WHS members \$4.00. 860-688-3813 or windsorhistoricalsociety.org.

June 16: The Windsor Republican Town Committee will meet tonight from 7:30 PM until adjournment in the Council Chambers at Town Hall. Free. 860-688-3809.

June 20: The Windsor Town Council will meet tonight from 7:30 PM until adjournment in the Council Chambers at Town Hall. Free. 860-285-1800.

June 21: The Diabetic Support Group meets today at the L.P. Wilson Community Center in the All Purpose One room from 1:00 PM to 2:15 PM. Hear from a knowledgeable expert on diabetes and talk with others who are diabetic. Open to those with diabetes and their family members. Free. RSVP at 860-285-1839.

June 21: The Windsor Board of Education will meet tonight from 7:00 PM until adjournment in the Council Chambers at Town Hall. Free. 860-687-2000.

June 21: Classic Movie Night (Joan Crawford vs. Bette Davis Summer Movie Series) at the Windsor Public Library features *Strange Cargo* starring Clark Gable, Joan Crawford and Ian Hunter. During the months of June and July old film classics will be shown every Tuesday in the Windsor Public Library Meeting Room. Doors open at 6:30 PM; the film runs from 7:00 PM to 8:30 PM. Free. 860-285-1918.

June 23: SHARE Group meets today at Millbrook Village in the Community Room from 10:30 AM to 11:30 AM. Open to those who reside at Millbrook Village. A guest speaker will discuss a topic relevant to the Millbrook Community. Light refreshments are served. Free. 860-285-1839.

June 23: Each Thursday from 3:30 PM to 6:30 PM through October 28, First Town Downtown is bringing back the **Farmers Market** at 240 Broad Street (corner of Broad and maple). You'll find a few new vendors as well as the great variety of fresh locally grown produce and specialty items we offered last year. Come support Connecticut farming! 860-683-8410.

Come Join the Windsor Junior Women's Club

The Windsor Junior Woman's Club (WJWC) is a non-profit organization whose mission is to "encourage involvement in charitable and civic activities and raise funds to distribute to local non-profit charities." The WJWC provides women (18 years and older) a variety of ways to serve the Windsor community. Our fundraising efforts and community involvement from the past year have included the Chili Fest, a "Shop 'til you Drop" vendor event, a Night of Comedy, Breakfast with the Bunny, bake sale and the Shad Ball and Shad Wreck dances. Money raised from our events goes to local charities as well as to scholarship funds for Windsor resident high school graduates.

We also organize several social events for our members.

Mark your calendar for our first general meeting on September 20, 2011. All general meetings are held at Union Street Tavern on the 3rd Tuesday of each month from 7:00 PM to 9:00 PM. For more information on our club and upcoming events, visit our website at WindsorJWC@Wordpress.com.

Car Wash Fundraisers

If your organization is planning to sponsor a car wash fundraising event, visit townofwindsorct.com and click on the Engineering Department for helpful information.

July 9: The opening reception for the **Windsor Art Center's Exhibition, The Next Wave - A 3rd Generation of Studio Furniture Makers** takes place from 5:00 PM to 7:00 PM. Award winning furniture maker Thomas Throop of New Canaan, will curate this show of 12 New England furniture makers. The exhibit, which is funded in part by the Connecticut Commission on Culture and Tourism, continues through August 20. Gallery hours are Thursdays 6:00 PM to 8:00 PM; Saturdays 10:00 AM to 4:00 PM and Sundays from 11:00 AM to 4:00 PM. Free. 860-688-2528. or windsorartcenter.org & facebook.

July 11: Windsor Toastmasters meets at the L.P. Wilson Community Center from 7:00 PM to 8:30 PM. Learn valuable public speaking and leadership skills in our friendly and relaxed environment. Build your confidence in our self-paced program. 860-688-6822 or <http://windsor.freetoasthost.info/index.html>.

July 11: The Windsor Chamber of Commerce Green Committee invites you to **"Eat to Live Organic Dinner Club"** the second Monday of the month at the Beanery at Bart's located at 55 Palisado Avenue from 6:00 PM to 7:30 PM. Join others in fun and informational discussions about organic foods and tips for natural living while enjoying healthy meals together. The cost is \$10.00 with a portion of the proceeds going to the Windsor Fuel Bank. To RSVP call 860-688-5165 or visit our website at WindsorCC.org.

July 12: Classic Movie Night (Joan Crawford vs. Bette Davis Summer Movie Series) at the Windsor Public Library features *Dark Victory* starring Bette Davis, George Brent and Humphrey Bogart. During the months of June and July old film classics will be shown every Tuesday in the Windsor Public Library Meeting Room. Doors open at 6:30 PM; the film runs from 7:00 PM to 8:30 PM. Free. 860-285-1918.

July 12: The Windsor Public Building Commission will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1870.

July 12: Genealogy series: **Getting Beyond the Names and Dates; Swedish and English Family Migration Stories and Sources** at Windsor Historical Society from 7:00 PM to 8:30 PM. Join genealogist and author Leslie Albrecht Huber, whose published family history *The Journey Takers* is

getting rave reviews and national exposure. Learn some new sources, new approaches to methodology, and new insights into our immigrant ancestors' lives as you listen to Albrecht interweave stories of her immigrant ancestors from Germany, Sweden and England with her journey of discovering them. Appropriate for "Who Do You Think You Are?" fans, beginning and more experienced genealogists. Cost for the three part series is \$25.00; session cost is \$10.00, WHS members \$9.00. 860-688-3813 or windsorhistoricalsociety.org.

July 12: The Windsor Town Planning and Zoning Commission will meet tonight from 7:00 PM to adjournment in the Council Chambers at Town Hall. Free. 860-285-1981.

July 12: The Windsor Jaycees Meeting is tonight from 7:00 PM to 9:00 PM at Windsor 75 Diner Restaurant, 35 Poquonock Ave. The Jaycees meet every second Tuesday of the month. If you are between the ages of 18 and 40 you are eligible to be a Jaycee. To read about the Jaycees, go to the May 10 Jaycee listing in this magazine or visit windsorjaycees.com for more information. 860-298-8557.

July 12: The Windsor Board of Ethics will meet tonight from 7:00 PM to adjournment in the Dr. Primus Room at Town Hall. Free. 860-285-1800.

July 14: The Windsor Early Childhood Council is sponsoring **Read on the Green** today from 6:15 PM to 6:40 PM for families with children up to age 8. Relax on the green and hear a story read aloud and then stay around and enjoy the concert on the green at 7:00 PM. Free. 860-688-8866.

July 16: The Windsor Garden Club and the Windsor Historical Society host its 4th annual Garden Tour today from 10:00 AM to 3:00 PM. At each of the gardens, experienced gardeners will be on hand to share insights and ideas. Tickets are available at the Windsor Historical Society and from Garden Club members. \$10.00 in advance, \$15.00 day of event. windsorhistoricalsociety.org or 860-688-3861.

July 16: Celebrate Family Fun Saturdays today from 1:00 PM to 2:00 PM at the Wilson Branch Library with a **Caribbean Dance Performance & Workshop by the Caribbean American Dance Company of Hartford**. Watch this amazing group celebrate the culture and arts of the Caribbean through traditional and modern dance steps and music, then join in the fun! Free. 860-247-8960.

July 16: Come join the **Connecticut Paranormal Research Society** from 1:00 PM to 2:30 PM at the Windsor Public Library for an afternoon of excitement as Joe Franke and Orlando Ferrante discuss experiences, true ghost stories and evidence from real cases.

You will not want to miss this as they discuss in detail about one of the most compelling pieces of evidence that they recorded from the famous Haunted House in Enfield CT. Share your experiences as well! Free. 860-285-1918.

July 19: Classic Movie Night (Joan Crawford vs. Bette Davis Summer Movie Series) at the Windsor Public Library features *Jezebel* starring Bette Davis, Henry Fonda and George Brent. During the months of June and July old film classics will be shown every Tuesday in the Windsor Public Library Meeting Room. Doors open at 6:30 PM; the film runs from 7:00 PM to 8:30 PM. Free. 860-285-1918.

July 19: Tonight's genealogy series: **Getting Beyond the Names and Dates: African-American Family Migration Stories and Sources** will be held at the Windsor Historical Society from 7:00 PM to 8:30 PM. What does a Connecticut Yankee look like? When thinking about Colonial New England families, most picture individuals of European descent. Many fail to recognize the many families of color who lived, worked and served beside their white counterparts. William Fothergill is an Independent Family Ancestral Historian who also works as a faculty member at Central Connecticut State University. Mr. Fothergill will use his family research to provide a backdrop of the lives of Colonial African-Native Americans in Connecticut. He will explore the journey of independence of his family from 1680 to the 19th century, using the presentation as an opportunity to teach and inspire others to begin their personal journey of ancestral discovery. Appropriate for "Who Do You Think You Are?" fans, beginning and more experienced genealogists. Cost for the three part series is \$25.00; session cost is \$10.00, WHS members \$9.00. 860-688-3813 or windsorhistoricalsociety.org.

Windsor Bridge Builders Award

The Town of Windsor's Human Relations Commission is seeking nominations for the 17th annual Windsor Bridge Builders Awards. Recipients must be grass-roots organizations or individuals that work to foster greater trust, understanding and solidarity across Windsor's racial, ethnic or religious lines. The Windsor Bridge-Builders Awards highlight community role models in human relations. Nominees can include students, church members, neighbors or local businesses who have worked toward greater understanding of diversity in Windsor. Anyone, of any age, can complete an official nomination form. The deadline for submitting nominations is July 29, 2011. A special ceremony will be held on September 27th at the Windsor Town Hall. 860-285-1984.

Protect Our Streams & Wetlands

Use organic or slow release fertilizers for your spring yard application. This prevents excess nitrates and phosphates from running into the water and causing algae blooms as well as other ecological problems.

May 19: The Windsor **Republican Town Committee** will meet tonight from 7:30 PM until adjournment in the Council Chambers at Town Hall. Free. 860-688-3809.

May 21: The Windsor **Kiwanis Club's 41st Annual 5K Shad Derby Road Race** will be held this morning in Windsor Center. Registration begins at 8:45 AM and start time is 10:00 AM for both runners and walkers. The 5K Run and 2.5K Walk will begin and end at the intersection of Elm and Broad Streets. The first 100 Run/Walk entries receive a free t-shirt. All proceeds go toward The Windsor Kiwanis Scholarship Fund. The application form as well as the latest information concerning this year's race can be obtained on the Windsor Kiwanis web site at windsorkiwanis.org. Run fast and then enjoy the Kiwanis Club's famous fried dough on the green Shad Derby Day!

May 21: The **Annual Shad Derby Parade and Festivities**, sponsored by the Windsor Jaycees since 1971, will take place in Windsor Center on the Town Green. The festivities on the Green will start at 10:00 AM and conclude by 4:00 PM. These festivities include games, crafts, food and drink. If you or your group is interested in reserving a spot on the Green, go to windsorjaycees.com to fill out an application and pay for your reserved spot directly on-line. The Parade will start at 12:30 PM. If you would like to inquire about parade participation please contact Joe McAuliffe at joe-liz@mcauliffefamily.org. Attending the Shad Derby (Windsor's UN-Official Homecoming) is free and a can't miss event for any Windsor resident.

May 23: **Windsor Toastmasters** meets at the L.P. Wilson Community Center from 7:00 PM to 8:30 PM. We will help you improve your interviewing skills. Experience our friendly and relaxed educational environment. Great speakers are taught, not born. 860-285-8981 or <http://windsor.freetoasthost.info/index.html>.

May 24: The **Helping to Hear Better Support Group** will meet today at the L.P. Wilson Community Center All Purpose One room from 10:00 AM to 11:30 AM. Free. RSVP at 860-285-1839.

May 24: The Windsor **Public Building Commission** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1870.

May 25: Are you doing business in Windsor? Then, the **Windsor Business To Business Connection** is for you! Join us at Bart's Beanery at 55 Palisado Avenue, Windsor from 7:45 AM to 9:00 AM on the second and fourth Wednesday of each month. Windsor Business Connection is a great way to meet other local business owners. The meetings will offer opportunities for sharing information about your business as well as referrals and testimonials. Please bring your business cards and we'll provide the coffee! Free for Chamber members, Tobacco Valley Chamber members, Metro Hartford Chamber members and local businesses. 860-688-5165 or online at WindsorCC.org.

May 25: The **Wilson/Deerfield Advisory Committee** will meet tonight from 7:00 PM until adjournment in the Boxing Room at the 330 Windsor Avenue Community Center. Free. 860-285-1985.

May 26: The **SHARE Group** meets today at Millbrook Village in the Community Room from 10:30 AM to 11:30 AM. Open to those who reside at Millbrook Village. A guest speaker will discuss a topic relevant to the Millbrook community. Light refreshments will be served. Free. 860-285-1839.

May 30: Windsor's **Memorial Day Observance** begins with a ceremony at Elm Grove Cemetery on Poquonock Avenue at 8:00 AM followed by a ceremony at Veterans Cemetery on Pleasant Street at 9:00 AM. Following that ceremony, the Memorial Day parade will march to Town Hall for the Parade Marshall's address. This is expected to be between 9:45 AM and 10:00 AM. We hope to see everyone during this important observance. Free. 860-285-1835.

May 31: The **Windsor Housing Authority** will meet today from 3:00 PM until adjournment at Millbrook, 35 Mack Street. Free. 860-285-8090.

May 31: The Windsor **Conservation Commission** will meet tonight from 7:30 PM until adjournment in the Rose Room at Town Hall. Free. 860-285-1886.

May 31: Timely Topics: Windsor's William Russell House – Its Past, Present and Future at the Windsor Historical Society from 7:00 PM to 8:30 PM. First Church's 1755 William Russell House on Palisado Green is one of the anchors of Windsor's historic district. Built as the minister's home, it no longer fits the mission of the church and requires significant repairs. A builder has made the church an offer to move the Russell House out of town. Historian Bill Hosley will start the program with a Powerpoint presentation showing the home's historical significance and why he thinks it should not leave the historic district. Then hear Rick Huleatt, First Church's minister, tell about pressures his church and other churches face and why the home has become a burden for the church. A representative from the Town of Windsor will talk about how Windsor's historic district fits in with future town plans, touching on the historic district's relationship with the Broad Street green and with planned new developments in Windsor. Bring ideas, concerns and suggestions for discussion afterwards. \$6.00 adults, \$5.00 seniors and students, WHS members \$4.00. 860-688-3813 or windsorhistoricalsociety.org.

June

June 1: The **First Church Noontime Concert Series** will be held in the Meetinghouse at 75 Palisado Avenue from 12:30 PM to 1:00 PM. Today's theme is "Spaced Out!" and features themes from space-related movies and television shows. Program is followed by coffee and "bring your own" lunch in the Parker Room. Handicap accessible. Free, but donations accepted. Proceeds benefit the First Church Organ Capital Improvements Fund. 860-688-7229 or first.church.windsor@snet.net.

June 1: The Windsor **Youth Commission** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1946.

Watch Out for Wildlife – Tips for Driving

- Make sure your windshield is clean
- Be extra alert when driving in wildlife areas
- One hour before and after dawn or dusk are the peak times for wildlife movement and driver's visibility is lowest
- Before dawn & after dusk look for animals' reflective eyes, often visible at a distance
- Don't litter! It attracts wildlife to the edge of the road increasing the possibility of collision
- If you see wildlife in or near the road, brake firmly and stop until the animal or group of animals have moved out of the roadway; do not beep your horn or try to drive through a group and don't get out of your car
- If you do hit an animal – pull off to the side of the road and put on your flashers, don't approach a wounded animal, call the Windsor Police at 688-5273, and call the state wildlife 24-hour hotline at 860-424-3333

There are three convenient ways to register for Windsor Recreation and Leisure Services Programs

To register for recreation and leisure programs via the Internet you will need a user ID number and password.

Getting your ID number

- Go to windsorcc.org and click on Departments, then click Recreation & Leisure Services and finally, Online Registration
- Click "My Account" to request an ID number and password
- Click "Request a new account now" hyperlink
- Complete all requested fields then click 'submit'
- You will receive your user ID number in one business day.

Internet Registration

- Go to windsorcc.org and click on Departments, then click Recreation & Leisure Services and finally, Online Registration.
- Click "View programs and on-line registration page"
- Register for the program(s) of your choice. Payment is by credit card only.

Walk-in

- Complete a registration form and bring it along with a check, payable to Town of Windsor, to: 599 Matianuck Avenue, Windsor, CT 06095.

Mail-in Registration

- Complete a registration form and mail with a check, payable to Town of Windsor to 599 Matianuck Avenue, Windsor, CT 06095.

September 28: From 10:00 AM to noon today, the Windsor Historical Society will conduct the second of four guide training sessions: **Bridging Centuries, Bridging Cultures Exhibition**. Be the first to take a guided tour through the Society's newest exhibition, covering over 400 years of Windsor history from the native people and early English founders to the present. Through photographs, documents, artifacts, oral history reminiscences and interactive activities, meet people, explore places, and encounter events from Windsor's long and fascinating past. Free to Windsor Historical Society guides and prospective guides, \$6.00 adults, \$5.00 seniors and students and \$4.00 Windsor Historical Society members. 860-688-3813 or <http://windsorhistoricalsociety.org>.

September 29: Got a message to tell? Want to learn how to produce a TV program? Share your interests, questions or concerns. Learn by doing both the technical and non-technical aspects of **Studio Production** from 6:30 PM to 9:00 PM at the WIN-TV studio at the L.P. Wilson Community Center. In five Thursday evenings the class will create a show for broadcast on WIN-TV. \$35.00. \$30.00 for seniors. 860-688-2626 or win-tv.org.

September 29: Yoga For You! is designed to meet your personal needs while stretching and strengthening your muscles as well as helping to release stress and tension from your mind and body. Class will meet Thursday evenings from 6:00 PM to 7:00 PM at the L.P. Wilson Community Center through November 3. \$50.00. 860-285-1990. Activity number 4128.316.

October

October 1: Road Trip! Today those pre-registered for the seven-week Town of Windsor Citizen's Academy will hit the road for a fun and fact-filled **bus tour of Windsor**. Not registered for Citizen's Academy but would still like to take the tour? Give us a call and we will accommodate you. Who was L.P. Wilson, and why are two town facilities named after him? What section of Windsor was named after a family of prominent bricklayers? Learn the answers to these questions and other fascinating Windsor facts on today's tour. We'll meet at Town Hall at 9:00 AM and return before noon. Free. 860-285-1835.

October 1: Join with residents along the Connecticut River from Vermont, Massachusetts and Connecticut from 9:00 AM to 12:30 PM on **Connecticut River Clean-Up Day** and make a positive difference in the health of the river. We'll meet in the rear parking lot of Town Hall at 8:45AM to carpool to locations. Gloves and bags will be provided for clean up. Beverages and snacks will be provided. Free. 860-285-1987.

October 3: The Windsor **Town Council** will meet tonight from 7:30 PM until adjournment in the Council Chambers at Town Hall. Free. 860-285-1800.

October 4: The Windsor **Inland, Wetlands and Watercourses Commission** will meet tonight from 7:00 PM until adjournment in the Council Chambers at Town Hall. Free. 860-285-1987.

October 4: Do you wish you were more comfortable on the computer? Do you have some experience, but need a bit more practice in order to feel confident? Do you need help with email, online applications (or navigation), or just a review of the basics? The small, casual **Computer Classes** at the Wilson Branch Library can help! This series of three Tuesday classes are open to Windsor adults from 11:00 AM to noon. Free. Register for one, two, or all three classes at 860-247-8960.

October 4: The Windsor **Commission on Aging and Persons with Disabilities** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1836.

October 4: Hwa Yu Tai Chi is known for its usefulness in toning muscles, improving balance and strengthening bones by encouraging students to work with and develop their deeper muscle tissues. Class meets Tuesday evenings through October 25 from 6:00 PM to 8:00 PM at the L.P. Wilson Community Center. The exercises of Hwa Yu focus on core movement, which is a key factor for promoting optimal health. Students will further benefit by improving their respiration, which then generates improved circulation. \$32.00. 860-285-1990. Activity number 4128.317.

October 4: The Windsor anniversary lecture, **1633: The Setting for the Plymouth Trading Post** will take place at the Windsor Historical Society from 7:00 PM to 8:30 PM. Al Boehm's research and art reveals a landscape based on native Algonquian land management practices quite different from the European practices that define our town landscape today. The landscape provides a backdrop for the journey from Plymouth to Windsor aboard a shallop. What was a shallop? How was it powered and crewed? What clothes would the crew and first settlers be wearing? Find out at this fascinating lecture. \$6.00 adults, \$5.00 seniors and students and \$4.00 Windsor Historical Society members. 860-688-3813 or <http://windsorhistoricalsociety.org>.

October 5: The **CL&P and Yankee Gas Energy Program** will be held today at the L.P. Wilson Community Center in the All Purpose One room from 11:30 AM to 1:00 PM. A light luncheon will be served. Free. RSVP to 860-285-1839.

October 5: The Windsor **Youth Commission** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1946.

Attention pool and outdoor hot tub owners

Now that the warmest weather is over, there are some things you should know regarding the regulations for pool wastewater discharges. Swimming pool wastewater (and there are more than 1,000 in-ground pools in Windsor and an unknown number of above ground pools and hot tubs) can contain compounds that can be toxic to aquatic life, even at low levels. Whether you drain, backwash or clean the pool, certain criteria must be met before releasing pool wastewater into the environment.

Businesses that clean, drain, or maintain private or public pools must register with the CT-DEP for a General Permit for the Discharge of Swimming Pool Wastewater. Owners of private residential pools do not have to register, but must comply with all conditions in the general permit. Copies are available online at dep.state.ct.us/pao/download.htm#SwimmingPoolGP.

Swimming pool wastewaters may be discharged toward a stream or wetland, or into a storm drain, provided the following conditions are met:

- The pH of the discharge shall be between 6.5 and 8.0 standard units.
- The total residual chlorine or bromine shall be non-detectable (less than 0.1 mg/l).
- The discharge shall not cause foaming or discoloration of any stream or
- No algae or sanitation control chemicals are used (other than bromine or chlorine based). Chemicals to adjust pH may also be used.
- The discharge shall not cause scouring of any stream or wetland.

Acid cleaning, pressure wash, or swimming pool filtration backwash wastewaters may not be discharged toward any stream, wetland, storm drain or catch basin. Disposal options for these materials for all discharges of power washing wastewater must be directed to either the ground surface or sanitary sewer.

All storm drains in the vicinity of the power washing operation must be obstructed in a manner which insures that no power washing wastewater reaches any storm drain or surface water body.

October 11: Windsor C.A.R.E.S. (Citizens Assisting Residents Everywhere by Sharing) meets today at the L.P. Wilson Community Center in the All Purpose One room from 1:00 PM to 2:00 PM. Here is an opportunity to get involved in community service projects that benefit others such as making sandwiches for homeless people, adopting a family, preparing a meal for a shelter and more. Volunteer for as little or as much as you can. Free. 860-285-1839.

October 11: The Windsor Woman's Club will meet from 6:30 PM to 9:00 PM in the cafeteria at the L.P. Wilson Community Center. The club meets the second Tuesday of the month. Free. For more information about the meeting or the club, call Ginny at 860-688-4816.

October 11: Don't miss Mixed Media by Carol Dunn, from 6:45 PM to 8:45 PM at the L.P. Wilson Community Center, sponsored by the Windsor Palette and Brush Club. Dunn is an award winning printmaker and photographer specializing in alternative processes for creating artwork, including solarplate etchings, and printing altered photos on collage work, handmade papers, or aluminum. See more at caroldunnart.com/home.php. Refreshments will be served. Free. 860-688-8801.

October 11: Do you wish you were more comfortable on the computer? Do you have some experience, but need a bit more practice in order to feel confident? Do you need help with email, online applications (or navigation), or just a review of the basics? The small, casual **Computer Classes** at the Wilson Branch Library can help. This series of three Tuesday classes are open to Windsor adults from 1:00 AM to noon. Free. Register for one, two, or all three classes at 860-247-8960.

October 11: The Windsor Jaycees Meeting is tonight from 7:00 PM to 9:00 PM at Windsor 75 Diner Restaurant at 35 Poquonock Ave. See September 14 listing for club details. 860-298-8557.

October 11: The Board of Ethics will meet tonight from 7:00 PM until adjournment in the Dr. Primus Room at Town Hall. Free. 860-285-1800.

October 11: The After School Tutoring Program will begin for the 2011-2012 school year at the Wilson Branch Library. The program matches volunteer tutors with students in grades 1 to 8 who need assistance in math, reading and homework. Sessions are one hour per week and are available on Monday, Tuesday or Wednesday. Free. Call 860-247-8960 to register a student or to volunteer.

October 11: Join us at the Windsor Public Library tonight from 7:00 PM to 8:00 PM in welcoming paranormal expert Lisa Lanno for **"Explore the Paranormal."** Bring your questions, comments, experiences, ghosts and spirit friends as we discuss paranormalcy, reveal ghost evidence and connect with loved ones who have passed through readings in the audience. Register by calling the library. Free. 860-285-1918.

October 11: The Windsor **Town Planning and Zoning Commission** will meet tonight from 7:00 PM to adjournment in the Council Chambers at Town Hall. Free. 860-285-1981.

October 11: The Windsor **Public Building Commission** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1870.

October 12: The Windsor **Insurance Commission** will meet tonight from 5:30 PM until adjournment in the Dr. Primus Room at Town Hall. Free. 860-285-1851.

October 12: Are you doing business in Windsor? Are you looking for a common sense approach to growing your business? Then the **Windsor Business Connection** is for you! Join us at Bart's Beanery Restaurant & Catering at 55 Palisado Avenue from 8:00 AM to 9:00 AM on the second and fourth Wednesday of each month. Windsor Business Connection is a great way to meet other local business owners. The meetings will offer opportunities for sharing information about your business as well as referrals and testimonials. Please bring your business cards and we'll provide the coffee. Free for Chamber members, Tobacco Valley Chamber members, Metro Hartford Chamber members and local businesses. Free. 860-688-5165 or online at windsorcc.org.

October 12: From 10:00 AM to noon today, the Windsor Historical Society will conduct the last of four guide training sessions: **Windsor Historical Society's Library and Facilities.** Windsor Historical Society's library is one of its greatest treasures. Find out more about what the Windsor Historical Society's library contains and learn everything you need to know to welcome visitors to the Windsor Historical Society. We will also provide a general tour of the Hands-On-History Learning Center and the Combustion Engineering: A Windsor Landmark exhibition which visitors tour on their own. Please make reservations by October 4. Free to Windsor Historical Society guides and prospective guides, \$6.00 adults, \$5.00 seniors and students and \$4.00 Windsor Historical Society members. 860-688-3813 or <http://windsorhistoricalsociety.org>.



April 17: Palm Sunday at First Church in Windsor will take place from 10:00 AM to 11:00 AM today. Children proceed into the meetinghouse waving palm branches to remember the way Jesus entered Jerusalem long ago. Free. 860-688-7229.

April 18: Today through April 22 from 9:00 AM to 4:00 PM, kids in grades 1 through 6 can experience a new adventure and have fun at **Northwest Park's Spring School Break Spring Trackers Camp**. This exciting camp will focus on science, farm and nature. Children will learn about their environment with hands-on learning through games, crafts, hikes, experiments and fun. What a great way to keep your child busy during spring break. 860-285-1886. \$145.00 (Windsor residents), \$155.00 (non-residents). Activity number 2252.085.

April 18: Extended Care is available for April Break camp this week from 7:30 AM to 9:00 AM and 4:00 PM to 5:00 PM each day. Extended morning or afternoon care for the week is \$25.00 per session (Windsor residents), \$35.00 (non-residents). 860-285-1886. Activity Number: morning care 2252.086. Activity Number afternoon Care 2252.087.

April 19: Today from noon to 1:00 PM, visit the **Windsor Historical Society for Lunch and Learn:** "From Hula Hoops to High Fashion: G. Fox & Co in the 1950s" Elizabeth Abbe, Director of Public Outreach at the Connecticut Historical Society will lead you down memory lane with a look at our region's favorite department store. She will take you back, floor by floor, to the days when G. Fox was the largest privately owned department store in the U.S. Elizabeth will also give you some insight into the woman who made every shopping experience a joy- Beatrice

Windsor Lions Club

The Windsor Lions Club has been providing service to our community for 60 years. The Lions meet on the 2nd and 4th Tuesdays of each month from September through May at 6:30 PM at the Union Street Tavern. For membership information, contact Jonathan Lombardi at 860-219-9487.

Fox Auerbach. Bring your memories along with your favorite purchases from G. Fox. Also bring your lunch and we'll supply coffee, tea and dessert. Let us know you're coming by April 18. \$6.00 adults, \$5.00 seniors, \$4.00 members. 860-688-3813 or windsorhistoricalsociety.org.

April 19: Windsor's Caregiver's Support Group meets tonight at the L.P. Wilson Community Center Lounge from 6:00 PM to 7:30 PM. Participants have the chance to share information, learn from each other and hear speakers on a variety of topics. A light supper will be served. Free. 860-285-1839 to make a reservation.

April 19: Diabetic Support Group meets today in the All Purpose I room at the L.P. Wilson Community Center from 1:00 PM to 2:15 PM. Hear from a knowledgeable expert on diabetes and talk with others who are diabetic. Open to those with diabetes and their family members. Free. RSVP at 860-285-1839.

April 20: Underemployed and Unemployed Support Group will meet in the All Purpose I room at the L.P. Wilson Community Center lounge from noon to 1:30 PM. Free. RSVP at 860-285-1839.

April 20: Windsor Chamber of Commerce Business after Hours will be hosted by Physical and Integrative Medicine Associates located at 1080 Day Hill Road, Suite 105, from 5:30 PM to 7:00 PM. Enjoy a tour of this phenomenal facility, refreshments, a raffle and networking with other Chamber members. Free to Windsor Chamber, TVCA and Metro Hartford Chamber members, \$5.00 for non-chamber members. 860-688-5165 or visit WindsorCC.org.

April 20: Today from 3:00 PM to 5:00 PM at the Wilson Branch Library, it's fun for all ages at **Wilson Family Wii Night!** Join us as families play (and compete!) on our Wii system. New and experienced players are welcome, so bring mom, dad, auntie or grandma. Anyone who can hold a Wii-mote can play! Free. 860-247-8960.

The Windsorland Playroom at the Community Center at 330 Windsor Avenue can be rented on weekends for birthday parties. Only at Windsorland can you enjoy a private, indoor party with a rock-climbing wall unit and a playscape. Children ages 2 to 12 can experience the thrills, laughs, fun and excitement of the playscape and the rock-climbing wall unit indoors. September through June party rental hours are Saturdays and Sundays, 12:30 PM to 2:30 PM, 3:00 PM to 5:00 PM and 5:30 PM to 7:30 PM. For more information on renting the facility contact 860-285-1990 or visit townofwindsorct.com

Party Pack: (September – June)	Resident	Non-Resident
* Playscape room, half of gym and a bag of play equipment	\$125.00	\$195.00
* Playscape room, half of gym, bag of play equipment, and cake for up to 25 people	\$160.00	\$210.10
* Playscape room, half of gym, bag of play equipment, pizza and birthday cake for 25 people	\$210.00	\$310.00

April 20: A Drumming Circle will take place tonight from 7:00 PM to 8:00 PM in the Choir Room of the First Church Meetinghouse. Typically, people from the surrounding community gather to drum with others in "drum circles." The drum circle offers equality because there is no head or tail and it includes people of all ages. The main objective is to share rhythm and get in tune with each other and ourselves. No experience needed so come and see what the noise is all about. Free. Call Maria Eberle at 860-683-2755.

April 20: The Windsor Zoning Board of Appeals will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1960.

April 21: SHARE Group meets today from 10:30 AM to 11:30 AM at Shad Run Terrace in the Community Room. Open to those who reside at Shad Run Terrace. A guest speaker will discuss a topic relevant to the Shad Run community. Light refreshments are served. Free. 860-285-1839.

April 21: From 7:30 PM to 8:30 PM, **Service of Tenebrae**, a moving remembrance of the last meal Christ shared with his closest friends, will be held in the First Church meetinghouse. All are welcome. Free. 860-688-7220.

April 21: The Windsor **Republican Town Committee** will meet tonight from 7:00 PM until adjournment in the Council Chambers at Town Hall. Free. 860-478-9894.

April 22: You can make a difference at today's **Earth Day Clean Up**. Get your friends and relatives to join you and feel good about doing something for your town by volunteering. We'll work in groups from 11:45 AM to 4:00PM. Meet behind Town Hall and we'll see that gloves and refreshments are provided. Free. 860-285-1987 to sign up.

Reality TV and Videostreaming, Windsor Style

Check out WG-TV Channel 96 for Windsor news, event information, Town Council, Planning & Zoning and Board of Education meetings and the latest doings in town. Watch meetings at your convenience on the town website. WG-TV is the easy way to stay informed about what's going on in Windsor and best of all, there are no commercials. Tune in soon!



April 22: Poetry on the Line Series

takes place today at the Windsor Arts Center. Enjoy poetry by Elizabeth Kincaid-Ehlers and Sherri Bedingfield. Poetry begins at 2:00 PM and tea at 3:00 PM. Free. 860-688-2528 or windsorartcenter.org & Facebook.

April 23: Join the staff and volunteers of Northwest Park for the all **Earth Day Celebration** from 10:00 AM to 3:00 PM.

Enjoy a signs of spring family nature walk, environmental children's games, musical entertainment, Earth Day crafts, Earth care demonstrations and exhibits, a wildlife show and much more. Wholesome snacks will be available for purchase. Free. 860-285-1886.

April 24: Easter services worship will be held from 9:00 AM to 11:00AM at First Church. Both services are identical. Free. 860-688-7229.

April 25: Windsor Toastmasters meets at the L.P. Wilson Community Center from 7:00 PM to 8:30 PM. Come in from the cold and experience our friendly and relaxed educational environment. Free. Great speakers are taught, not born, so call Lem at 860-683-0404 for more information or visit our website, windsor.freetoasthost.info.

April 25: The Windsor Housing Authority will meet today from 3:00 PM until adjournment at Fitch Court, 156 Bloomfield Avenue. Free. 860-285-8090.

April 26: Windsor Community Television will hold its monthly meeting at the studio located at the L.P. Wilson Community Center from 7:00 PM to 8:00 PM. Free. 860-688-2626 or visit win-tv.org.

April 26: The Conservation Commission will meet tonight from 7:30 PM until adjournment in the Rose Room at Town Hall. 860-285-1886.

April 26: The Windsor Public Building Commission will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1870.

There are three convenient ways to register for Windsor Recreation and Leisure Services Programs

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Getting your ID number

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- Click "My Account" to request an ID number and password
- Click "Request a new account now" hyperlink
- Complete all requested fields then click "submit"
- You will receive your user ID number in one business day.

Internet Registration

- Go to townofwindsorct.com and click on Departments, then click Recreation & Leisure Services and finally, Online Registration
- Click "View programs and on-line registration page"
- Register for the program(s) of your choice. Payment is by credit card only.

Walk-in

- Complete a registration form and bring it with a check payable to: Town of Windsor to: 599 Matianuck Avenue, Windsor, CT-06095.

Mail-in Registration

- Complete a registration form and mail with a check payable to: Town of Windsor to: 599 Matianuck Avenue, Windsor, CT-06095.

April 27: The Wilson/Deerfield Advisory Committee will meet tonight from 7:00 PM until adjournment in the Activity Room at the Community Center at 330 Windsor Avenue. Free. 860-285-1985.

April 27: Are you doing business in Windsor? Are you looking for a common sense approach to growing your business? Then the Windsor Business To Business Connection is for you! Join us today from 7:45 AM to 9:00 AM at Bart's Beanery, 55 Palisado Avenue, for coffee and a great way to meet other local business owners. The meetings will offer opportunities for sharing information about your business as well as referrals and testimonials. Please bring your business cards and we'll provide the coffee! Free for Chamber members, TVCA and Metro Hartford Chamber Members. 860-688-5165 or visit WindsorCC.org for more information.

April 28: SHARE Group meets today from 10:30 AM to 11:30 AM at Millbrook Terrace in the Community Room. Open to those who reside at Millbrook Village. A guest speaker will discuss a topic relevant to the Millbrook Village community. Light refreshments are served. Free. 860-285-1839.

April 29: Welcome Spring at the Spring Fest held at the Windsor Community Center at 330 Windsor Avenue! Join the Windsor Youth Services Bureau in celebrating spring at this family event from 6:00 PM to 8:30 PM with games, crafts, face painting, music and a bounce-house. Pizza, soda and snacks will be on sale so you can even have dinner. This festival is created by the youth in the Windsor Youth Services Bureau to encourage family activities and community fun as part of their substance abuse prevention project. Admission, \$3.00 per person or \$8.00 for the family, includes ticket for door prizes. 860-285-1990.

April 30: Calling all volunteers. Today is Spring Cleaning Volunteer Day at Northwest Park from 9:00 AM to 3:00 PM. The long winter has left a need for some spring cleaning. Please join us to clean up and around the Park. Dress in appropriate clothing and footwear to work in the outdoors and bring your rakes, gloves and a water bottle. Please call 860-285-1886 to reserve a spot for our BBQ style lunch.

Protect Our Streams & Wetlands

It really helps if you use organic or slow release fertilizers for your spring yard application. This prevents excess nitrates and phosphates from running into the water and causing algae blooms as well as other ecological problems.

March 3: Enjoy **First Thursday** with Live Music at Windsor Art Center from 6:30 PM to 7:30 PM. The Rosewood Chamber Ensemble, Barbara Hopkins, flute and Judy Handler guitar will perform. Suggested donation is \$10.00 at the door. 860-688-2528 windsorartcenter.org and Facebook.

March 3: Classic Movie Night at the Windsor Public Library features *The Women* starring Joan Crawford, Norma Shearer and Paulette Goddard. Old film classics are shown on the first Thursday of each month in the Windsor Public Library Meeting Room. Doors open at 6:30 PM; the film runs from 7:00 PM to 8:30 PM. Free. 860-285-1918.

March 3: The Windsor **Democratic Town Committee** will meet tonight from 7:30 PM until adjournment in the Council Chambers at Town Hall. Free. 860-285-1957.

March 4: It's the time for **Mardi Gras!** Enjoy a family evening out at the Youth Services Bureau's Mardi Gras Family Fest from 6:00 PM to 8:30 PM at the L.P. Wilson Community Center. Enjoy games, crafts, music and a bounce house with a Mardi Gras celebration theme. Food and snacks will be available for sale. Admission: \$3.00 per person or \$8.00 for the entire family. Admission includes a door prize ticket and a treat for the children. 860-285-1990.

March 5: Come out to the **Northwest Park Coffeehouse** from 7:30 PM to 10:00 PM tonight to hear Guy Davis. An authentic and spellbinding bluesman with an incredible voice and a great sense of humor, Guy Davis has dedicated himself to reviving the traditions of acoustic blues through the material of the great blues masters, African-American stories and his

Watch Out for Wildlife Tips for Driving:

- Be particularly alert when driving in wildlife areas, i.e. fields and stream crossings
- Slow down and increase the distance between you and other cars
- One hour before and after dawn or dusk are the peak times for wildlife movement and driver's visibility is lowest
- Think like an animal – be familiar with wildlife behavior – your car is not a natural predator and the animal does not know how to get out of your way even if you blow your horn
- Don't litter! It attracts wildlife to the edge of the road increasing the possibility of collision
- If you see wildlife in or near the road, brake firmly and stop until the animal or group of animals have moved out of the roadway, do not try to drive through a group or get out of your car.

own original songs. Sponsored by the Friends of Northwest Park. Purchase tickets on-line at northwestpark.org. \$18.00. 860-285-1886.

March 5: Celebrate **Family Fun Saturdays** today from 1:00 PM to 2:00 PM at Wilson Branch Library by watching a Martial Arts Demonstration presented by the students and instructors at Villari's Martial Arts Studio. This exciting demonstration will impress children and parents alike by showcasing the unique combination of self-defense and fighting techniques learned at this studio. Free. 860-247-8960 to register in advance.

March 7: The Windsor **Town Council** will meet tonight from 7:30 PM until adjournment in the Council Chambers at Town Hall. Free. 860-285-1800.

March 8: The **First Church Women's Club** invites you to join them for lunch in the Parish Hall, 107 Palisado Avenue, from noon to 1:00 PM followed by a program from 1:00 PM to 2:00 PM featuring First Church Choir Director Mark Watkins who will present a musical program entitled "Lions and Lambs." Bring your own sandwich. A \$2.00 donation covers the cost of the program and dessert. 860-688-7229.

March 8: Windsor C.A.R.E.S. (Citizens Assisting Residents Everywhere by Sharing) meets today in the All Purpose Room I at the L.P. Wilson Community Center from 1:00 PM to 2:00 PM. Here's an opportunity to get involved in community service projects that benefit others such as making sandwiches for homeless people, adopting a family, preparing a meal for a shelter and more. Volunteer for as little or as much as you can. Free. 860-285-1839.

March 8: The Windsor **Public Building Commission** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1870.

March 8: A Still Life in Oil by Debra Dunphy will be featured from 6:45 PM to 8:45 PM at the L.P. Wilson Community Center, sponsored by the **Windsor Palette and Brush Club**. This accomplished Massachusetts artist offers classes at her studio in The Canal Gallery and the Holyoke Creative Art Center as well as the Dunphy Art Studio. See dunphyartstudio.com. Refreshments will be served. Free. 860-688-8801.

March 8: The **Windsor Jaycees Meeting** is tonight from 7:00 PM to 9:00 PM at Windsor 75 Diner Restaurant at 35 Poquonock Ave. See January 11 listing for details.

March 8: The Windsor **Town Planning and Zoning Commission** will meet tonight from 7:00 PM to adjournment in the Council Chambers at Town Hall. Free. 860-285-1981.

March 9: Are you doing business in Windsor? Are you looking for a common sense approach to growing your business? Then the **Windsor Business To Business Connection** is for you! Join us today from 7:45 AM to 9:00 AM at Bart's Beanery, 55 Palisado Avenue for coffee and a great way to meet other local business owners. The meetings will offer opportunities for sharing information about your business as well as referrals and testimonials. Please bring your business cards and we'll provide the coffee! Free for Chamber members, TVCA and Metro Hartford Chamber Members. 860-688-5165 or visit WindsorCC.org.

March 9: An Ash Wednesday Taizé Service will be held in the First Church Meetinghouse from 7:30 PM to 8:30 PM. All are invited to share in this service that consists of hymns, chanting, psalms, scripture reading and silent prayer. Free. 860-688-7229.

March 9: The Windsor **Insurance Commission** will meet tonight from 5:30 PM until adjournment in the Dr. Primus Room at Town Hall. Free. 860-285-1851.

March 9: The Windsor **Human Relations Commission** will meet tonight from 7:00 PM until adjournment in the Ludlow Room at Town Hall. Free. 860-285-1984.

March 10: This April, 2011 commemorates the 150th anniversary of the American Civil War. Jo Hansling from Bloomfield will discuss the **role of quilts** through the efforts of women during the war today from 7:00 PM to 9:00 PM at the Windsor Public Library. Quilting played a vital role in this time period that will forever be engrained in American history. Quilt samples will be on display to showcase the various designs used for different causes. Examples of the works of Clara Barton, Harriet Tubman, runaway slaves, and many other Northern and Southern contributions will be on display. Free. 860-285-1918.

March 12: This March session of **Heartsaver-CPR** will be held at Windsor Volunteer Ambulance from 9:00 AM to 1:00 PM. This course teaches CPR for adults, children and infants, how to help a choking victim and use an AED. This session is limited and includes certification card. \$50.00. 860-688-8244 ext 113 or windsorctems.com.

March 12: From noon to 2:00 PM today at the Windsor Public Library, Meet **Mr. Sidney Glucksman, a Holocaust survivor**, who is featured in the soon to be released documentary film "Threads." Born in Chwonow, Poland in 1927, he was separated from his family at the age of twelve by Nazis soldiers, and spent time in the Dachau concentration camp. He would never see his family again. Excerpts from "Threads" will be shown and there will be a question and answer period with Mr. Glucksman. Free. 860-285-1918.

Winter Parking Rules

They're designed to keep everyone safe this winter.

Until April 15, No parking on Windsor streets between 1:00 AM and 6:00 AM. No parking on any street during a snow or ice storm that has been in progress for one hour or more. Also, don't leave your vehicle on the street in such a position that it impedes snowplowing operations or the free flow of traffic.

Don't forget there is a town ordinance that requires all property owners to clear snow from the sidewalk (and fire hydrants if there is one on your property) within 12 hours after a storm.

It's all common sense, but it's also the law.

Winter Storm Tips

To avoid double work when shoveling snow from your driveway, don't begin until the plow has cleared the snow off the entire width of the street. (This takes four passes on most streets.) Once you begin to clear your driveway, shove the snow to the right side of your driveway as you face the road instead of into the street.

The number for snow and ice removal at the Windsor Department of Public Works is 860-285-1855. If you get the voice mail system, it is because the supervisor is out checking the streets. If you require immediate assistance, please contact the Police Department at 860-688-5273.

Windsor's Department of Public Works doesn't plow every street in town. The state is responsible for I-91, I-291, the Bradley Airport Connector, Broad Street, Windsor Avenue, Palisado Avenue, Bloomfield Avenue, Park Avenue and Poquonock Avenue. If you have questions about plowing on these roads, please call the DOT at 860-688-4848.

If your mailbox or mailbox post is damaged by the town snowplow, the town will replace the post or mailbox with a similar mailbox. Call 860-285-1855 and an inspector will visit you following the storm.

You can pick up sand at the Sharsion Park parking lot, the L.P. Wilson Community Center, Strich Park commuter lot on Windsor Avenue, Windsor High School rear parking lot, Mechanic Street commuter lot, Oliver Ellsworth School back parking lot, Welch Park upper parking lot, the Public Works Facility at 99 Day Hill Road and the Windsor/Bloomfield Landfill on Huckleberry Road.

You are responsible for removing snow and ice from the sidewalk(s) abutting your home or business within 12 hours after the storm. If there is a fire hydrant in front of your property, help out the firefighters by removing snow from around it.

Tips for Buying Firewood

- Buy Locally. A listing of Connecticut Certified Forest Products Harvesters is always available at ct.gov/dép/forestry, so you can find a vendor in our area who harvests local wood. Moving firewood from long distances can spread insects and diseases that kill trees. Buying locally helps the local economy and promotes good forestry.
- Look for the right wood. Hardwoods (from deciduous, leaf-bearing trees) are generally denser and can have up to twice as much heat value per cord as softwoods (from coniferous, needle-bearing trees). Softwoods are also harder to burn without forming dangerous amounts of creosote in stovepipes and chimneys. Make sure to ask your woodsman.

APPENDIX B

2011 Stormwater Monitoring Reports



**General Permit for the Discharge of Stormwater from Small
Municipal Separate Storm Sewer Systems**

Stormwater Monitoring Report Form

PERMITTEE INFORMATION

Town: <u>Town of Windsor</u>
Mailing Address: <u>275 Broad Street, Windsor, CT 06095</u>
Contact Person: <u>Victoria Houle</u> Title: <u>Project Engineer</u> Phone: <u>860-285-1862</u>
Permit Registration # <u>GSM</u> <u>200401195</u>

SAMPLING INFORMATION

Discharge Location (Lat/Long or other description): _____
#1 – 1075 Kennedy Rd.

Please circle the appropriate area description: Industrial, Commercial, or Residential

Receiving Water (name, basin): Farmington River

Time of Start of Discharge: Approximately 1:00pm

Date/Time Collected: 8/25/2011 1:34pm Water Temperature: 24.1 deg C

Person Collecting Sample: Delores St.Louis, TurnKey Compliance Solutions

Storm Magnitude (inches): 0.59 in. Storm Duration (hours): 4 hrs

Date of Previous Storm Event: 8/21/2011

MONITORING RESULTS

Parameter	Method	Results (units)	Laboratory
Sample pH	pH Probe	6.30 s.u.	Measurement Taken in Field
Rain pH	pH Probe	6.8 s.u.	Measurement Taken in Field
Hardness	S 2340 B	4.8 mg/l	Phoenix Environmental Labs
Conductivity	SM 2510 B	36 umhos/cm	Phoenix Environmental Labs
Oil & Grease	EPA 1664	< 1.4 mg/l	Phoenix Environmental Labs
COD	SM 5220 D	14 mg/l	Phoenix Environmental Labs
Turbidity	E 180.1	3.35 NTU	Phoenix Environmental Labs
TSS	SM 2540 D	6.5 mg/l	Phoenix Environmental Labs
TP	E 365.2	0.08mg/l	Phoenix Environmental Labs
Ammonia	S 4500 NH3	0.39 mg/l	Phoenix Environmental Labs
TKN	E 351.1	1.1 mg/l	Phoenix Environmental Labs
NO ₃ +NO ₂	E 353.2	Not analyzed	Phoenix Environmental Labs
E. coli	SM 9222 G	5480 /100 mls	Phoenix Environmental Labs

STATEMENT OF ACKNOWLEDGMENT

I certify that the data reported on this document were prepared under my direction or supervision in accordance with the MS4 General Permit. The information submitted is, to the best of my knowledge and belief, true, accurate and complete.

Authorized Official: Robert A. Jarvis, Town Engineer

Signature: Date: 12/28/11



**General Permit for the Discharge of Stormwater from Small
Municipal Separate Storm Sewer Systems**

Stormwater Monitoring Report Form

PERMITTEE INFORMATION

Town: <u>Town of Windsor</u>
Mailing Address: <u>275 Broad Street, Windsor, CT 06095</u>
Contact Person: <u>Victoria Houle</u> Title: <u>Project Engineer</u> Phone: <u>860-285-1862</u>
Permit Registration #GSM <u>200401195</u>

SAMPLING INFORMATION

Discharge Location (Lat/Long or other description): _____
#2 - 124/128 Harvest Lane

Please circle the appropriate area description: Industrial, Commercial, or **Residential**

Receiving Water (name, basin): Farmington River

Date/Time Collected: 08/25/2011 2:12pm Water Temperature: 22.1 degC

Person Collecting Sample: Delores St.Louis, TurnKey Compliance Solutions

Storm Magnitude (inches): 0.59 inches Storm Duration (hours): 4 hrs

Date of Previous Storm Event: 8/21/2011

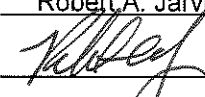
MONITORING RESULTS

Parameter	Method	Results (units)	Laboratory
Sample pH	pH Probe	6.58 s.u.	Measurement Taken in Field
Rain pH	pH Probe	6.8 s.u.	Measurement Taken in Field
Hardness	S 2340 B	7.1 mg/l	Phoenix Environmental Labs
Conductivity	SM 2510 B	34 umhos/cm	Phoenix Environmental Labs
Oil & Grease	EPA 1664	< 1.4 mg/l	Phoenix Environmental Labs
COD	SM 5220 D	17 mg/l	Phoenix Environmental Labs
Turbidity	E 180.1	4.63 NTU	Phoenix Environmental Labs
TSS	SM 2540 D	8.0 mg/l	Phoenix Environmental Labs
TP	E 365.2	0.08mg/l	Phoenix Environmental Labs
Ammonia	S 4500 NH3	0.48 mg/l	Phoenix Environmental Labs
TKN	E 351.1	0.99 mg/l	Phoenix Environmental Labs
NO ₃ +NO ₂	E 353.2	Not analyzed	Phoenix Environmental Labs
E. coli	SM 9222 G	3080/100 mls	Phoenix Environmental Labs

STATEMENT OF ACKNOWLEDGMENT

I certify that the data reported on this document were prepared under my direction or supervision in accordance with the MS4 General Permit. The information submitted is, to the best of my knowledge and belief, true, accurate and complete.

Authorized Official: Robert A. Jarvis, Town Engineer

Signature:  Date: 12/28/11



**General Permit for the Discharge of Stormwater from Small
Municipal Separate Storm Sewer Systems**

Stormwater Monitoring Report Form

PERMITTEE INFORMATION

Town: <u>Town of Windsor</u>
Mailing Address: <u>275 Broad Street, Windsor, CT 06095</u>
Contact Person: <u>Victoria Houle</u> Title: <u>Project Engineer</u> Phone: <u>860-285-1862</u>
Permit Registration #GSM <u>200401195</u>

SAMPLING INFORMATION

Discharge Location (Lat/Long or other description): _____
#3 - 615 Day Hill Rd

Please circle the appropriate area description: Industrial, Commercial, or Residential

Receiving Water (name, basin): Mill Brook

Date/Time Collected: 08/25/2011 2:29pm Water Temperature: 21.9 degC

Person Collecting Sample: Delores St. Louis, TurnKey Compliance Solutions

Storm Magnitude (inches): 0.59 inches Storm Duration (hours): 4 hrs

Date of Previous Storm Event: 8/21/2011

MONITORING RESULTS

Parameter	Method	Results (units)	Laboratory
Sample pH	pH Probe	6.44 s.u.	Measurement Taken in Field
Rain pH	pH Probe	6.8 s.u.	Measurement Taken in Field
Hardness	S 2340 B	8.9 mg/l	Phoenix Environmental Labs
Conductivity	SM 2510 B	38 umhos/cm	Phoenix Environmental Labs
Oil & Grease	EPA 1664	< 1.4 mg/l	Phoenix Environmental Labs
COD	SM 5220 D	21 mg/l	Phoenix Environmental Labs
Turbidity	E 180.1	33.2 NTU	Phoenix Environmental Labs
TSS	SM 2540 D	22 mg/l	Phoenix Environmental Labs
TP	E 365.2	0.26 mg/l	Phoenix Environmental Labs
Ammonia	S 4500 NH3	0.34 mg/l	Phoenix Environmental Labs
TKN	E 351.1	1.1 mg/l	Phoenix Environmental Labs
NO ₃ +NO ₂	E 353.2	Not analyzed	Phoenix Environmental Labs
E. coli	SM 9222 G	3040/100 mls	Phoenix Environmental Labs

STATEMENT OF ACKNOWLEDGMENT

I certify that the data reported on this document were prepared under my direction or supervision in accordance with the MS4 General Permit. The information submitted is, to the best of my knowledge and belief, true, accurate and complete.

Authorized Official: Robert A. Jarvis, Town Engineer

Signature: *Victoria Houle* Date: 12/28/11



General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems

Stormwater Monitoring Report Form

PERMITTEE INFORMATION

Town: <u>Town of Windsor</u>	
Mailing Address: <u>275 Broad Street, Windsor, CT 06095</u>	
Contact Person: <u>Victoria Houle</u>	Title: <u>Project Engineer</u> Phone: <u>860-285-1862</u>
Permit Registration #GSM <u>200401195</u>	

SAMPLING INFORMATION

Discharge Location (Lat/Long or other description): _____
#4 – 555 Day Hill Rd.

Please circle the appropriate area description: Industrial, Commercial, or Residential

Receiving Water (name, basin): Mill Brook

Date/Time Collected: 08/25/2011 2:46pm Water Temperature: 24.8 degC

Person Collecting Sample: Delores St.Louis, TurnKey Compliance Solutions

Storm Magnitude (inches): 0.59 inches Storm Duration (hours): 4 hrs

Date of Previous Storm Event: 8/21/2011

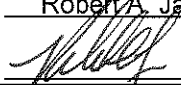
MONITORING RESULTS

Parameter	Method	Results (units)	Laboratory
Sample pH	pH Probe	6.03 s.u.	Measurement Taken in Field
Rain pH	pH Probe	6.8 s.u.	Measurement Taken in Field
Hardness	S 2340 B	8.0 mg/l	Phoenix Environmental Labs
Conductivity	SM 2510 B	38 umhos/cm	Phoenix Environmental Labs
Oil & Grease	EPA 1664	< 1.4 mg/l	Phoenix Environmental Labs
COD	SM 5220 D	19 mg/l	Phoenix Environmental Labs
Turbidity	E 180.1	4.65 NTU	Phoenix Environmental Labs
TSS	SM 2540 D	6.5 mg/l	Phoenix Environmental Labs
TP	E 365.2	0.08 mg/l	Phoenix Environmental Labs
Ammonia	S 4500 NH3	0.25 mg/l	Phoenix Environmental Labs
TKN	E 351.1	0.79 mg/l	Phoenix Environmental Labs
NO ₃ +NO ₂	E 353.2	Not analyzed	Phoenix Environmental Labs
E. coli	SM 9222 G	280/100 mls	Phoenix Environmental Labs

STATEMENT OF ACKNOWLEDGMENT

I certify that the data reported on this document were prepared under my direction or supervision in accordance with the MS4 General Permit. The information submitted is, to the best of my knowledge and belief, true, accurate and complete.

Authorized Official: Robert A. Jarvis, Town Engineer

Signature:  Date: 10/28/11



General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems

Stormwater Monitoring Report Form

PERMITTEE INFORMATION

Town: <u>Town of Windsor</u>	
Mailing Address: <u>275 Broad Street, Windsor, CT 06095</u>	
Contact Person: <u>Victoria Houle</u>	Title: <u>Project Engineer</u> Phone: <u>860-285-1862</u>
Permit Registration #GSM	<u>200401195</u>

SAMPLING INFORMATION

Discharge Location (Lat/Long or other description): _____
#5 - 800 Marshall Phelps

Please circle the appropriate area description: Industrial, Commercial, or Residential

Receiving Water (name, basin): Mill Brook

Date/Time Collected: 08/25/2011 2:58pm Water Temperature: 25.2 degC

Person Collecting Sample: Delores St. Louis, TurnKey Compliance Solutions

Storm Magnitude (inches): 0.59 inches Storm Duration (hours): 4 hrs

Date of Previous Storm Event: 8/21/2011

MONITORING RESULTS

Parameter	Method	Results (units)	Laboratory
Sample pH	pH Probe	4.55 s.u.	Measurement Taken in Field
Rain pH	pH Probe	6.8 s.u.	Measurement Taken in Field
Hardness	S 2340 B	2.9 mg/l	Phoenix Environmental Labs
Conductivity	SM 2510 B	25 umhos/cm	Phoenix Environmental Labs
Oil & Grease	EPA 1664	< 1.4 mg/l	Phoenix Environmental Labs
COD	SM 5220 D	45 mg/l	Phoenix Environmental Labs
Turbidity	E 180.1	2.79 NTU	Phoenix Environmental Labs
TSS	SM 2540 D	<5.0 mg/l	Phoenix Environmental Labs
TP	E 365.2	0.02 mg/l	Phoenix Environmental Labs
Ammonia	S 4500 NH3	0.8 mg/l	Phoenix Environmental Labs
TKN	E 351.1	1.5 mg/l	Phoenix Environmental Labs
NO ₃ +NO ₂	E 353.2	Not analyzed	Phoenix Environmental Labs
E. coli	SM 9222 G	20/100 mls	Phoenix Environmental Labs

STATEMENT OF ACKNOWLEDGMENT

I certify that the data reported on this document were prepared under my direction or supervision in accordance with the MS4 General Permit. The information submitted is, to the best of my knowledge and belief, true, accurate and complete.

Authorized Official: Robert A. Jarvis, Town Engineer

Signature: Date: 12/29/11



General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems

Stormwater Monitoring Report Form

PERMITTEE INFORMATION

Town: <u>Town of Windsor</u>	
Mailing Address: <u>275 Broad Street, Windsor, CT 06095</u>	
Contact Person: <u>Victoria Houle</u>	Title: <u>Project Engineer</u> Phone: <u>860-285-1862</u>
Permit Registration #GSM	<u>200401195</u>

SAMPLING INFORMATION

Discharge Location (Lat/Long or other description): <u>#6 – 21/27 Philip Henry Circle</u>
Please circle the appropriate area description: Industrial, Commercial, or <u>Residential</u>
Receiving Water (name, basin): <u>Decker's Brook/Connecticut River</u>

Date/Time Collected: 08/25/2011 3:47pm Water Temperature: 20.8 degC
 Person Collecting Sample: Delores St.Louis, TurnKey Compliance Solutions
 Storm Magnitude (inches): 0.59 inches Storm Duration (hours): 4 hrs
 Date of Previous Storm Event: 08/21/2011

MONITORING RESULTS

Parameter	Method	Results (units)	Laboratory
Sample pH	pH Probe	6.45 s.u.	Measurement Taken in Field
Rain pH	pH Probe	6.8 s.u.	Measurement Taken in Field
Hardness	S 2340 B	182 mg/l	Phoenix Environmental Labs
Conductivity	SM 2510 B	901 umhos/cm	Phoenix Environmental Labs
Oil & Grease	EPA 1664	< 1.4 mg/l	Phoenix Environmental Labs
COD	SM 5220 D	36 mg/l	Phoenix Environmental Labs
Turbidity	E 180.1	6.05 NTU	Phoenix Environmental Labs
TSS	SM 2540 D	11 mg/l	Phoenix Environmental Labs
TP	E 365.2	0.15 mg/l	Phoenix Environmental Labs
Ammonia	S 4500 NH3	0.21 mg/l	Phoenix Environmental Labs
TKN	E 351.1	1.6 mg/l	Phoenix Environmental Labs
NO ₃ +NO ₂	E 353.2	Not analyzed	Phoenix Environmental Labs
E. coli	SM 9222 G	>24200 /100 mls	Phoenix Environmental Labs

STATEMENT OF ACKNOWLEDGMENT

I certify that the data reported on this document were prepared under my direction or supervision in accordance with the MS4 General Permit. The information submitted is, to the best of my knowledge and belief, true, accurate and complete.	
Authorized Official: <u>Robert A. Jarvis, Town Engineer</u>	
Signature:	Date: <u>10/28/11</u>