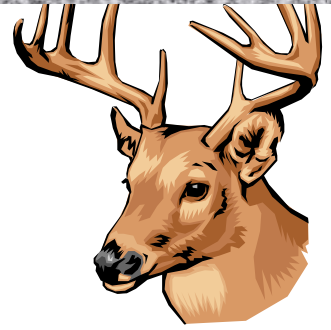


TOWN OF DEERFIELD

Fall 2011

A MESSAGE FROM THE SUPERVISOR



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Points of Interest

Skeleton Run is a Hit

Hydrofracking Info

Stevens-Swan Humane Society

Help Wanted in Town

Another year is almost gone. As of this writing, the Town Board has developed a "first pass" on the budget and a public hearing will be held on November 14, 2011. As we reflect back on 2011, the following items are evident:

Senior Center – New vinyl flooring in the senior center, as well as finishing of the counter-top.

Parks – The trail system continues to flourish. As you will note from last year, the town purchased a trail groomer and we are looking forward to a successful winter for the cross country skiers and snowshoers using the trail. Many thanks to Tim Decker for the construction of a bridge over the creek that runs behind the Municipal Building. We look forward to additional improvements in the Wilderness Park next year, including the replacement of the roadway going in. Highview Park is nearly finished.

The Town Board awarded the fencing of the park at its October 2011 meeting. Come spring, we look forward to a dedication of the park.

Highway Garage – As you are aware, the new highway garage and associated issues dating back to its construction has not been without issues, including improper insulation in the ceilings and walls, inadequate heating design and electrical issues associated with the poor insulation. As of this newsletter, the Town Board has declared the main contractor in default and will seek all remedies available under the law. The Town has engaged the services of an architect to provide a course of remedy on the repairs.

Budget – Once again, as you will see later in this newsletter, there is no General Fund tax. With the new property tax cap, we will have to prioritize what highway projects can be completed and at what cost. The

Town Board worked very closely to put forward a very responsible spending plan based upon the uncertainty of future revenues.

Services – As you will note, the Town held a public hearing on the collection of green waste. In order to maximize efficiencies and reduce costs, the Town will be changing the way green waste will be collected next year. Our spring newsletter will contain the procedures for the new collection process. Your help will allow this new process to be successful.

In closing, please have a safe and happy holiday season with your family and friends. Also, take the time to become involved in your town and attend a board meeting. Questions and or comments can be sent to sma-hardy@roadrunner.com or 724-0413 x50

Scott

ITS ALL ABOUT THE DOGS



Dear Residents:
I want to thank all of you for your patience with the dog licensing program that went to the Town Clerk's office via New York State Ag & Markets.

Together with being handed all of this, we also had computer problems in the office. We lost all the information in the databases, meaning we had to input all the licenses back into the software program that we have for the clerk's office.

The dog program is not something that we asked for, but because of NYS laws, it is ours.

We send out renewal letters, late notices, and purchase all new Deerfield dog tags. With that being said, there are many people in the Town that do not have licenses for their dogs. Please take the time, and spend the \$7 or \$15 (if not neutered or spayed) & license them. Just because they are inside cats or dogs makes no difference, bats have gotten in small places and bitten house pets.

If you find a stray dog or cat please call Gail Charboneau at 865-6615.

WHAT WE NEED TO REGISTER YOUR DOG:

- 1) A rabies certificate NOT an invoice from your vet. A rabies certificate contains the manufacturer of the rabies vaccine, the lot #, dates & the vet.
- 2) A spayed/neutered certificate (if this has been done)
- 3) The fee is \$7.00 for a spayed/neutered dog & \$15.00 for unspayed / unneutered.



GOT NEWS?

The Town newsletter is published approximately four times a year. Often, the town has news, events and meetings that don't make it in the newsletter because of the timing. That is when our town website is a very valuable asset. www.townofdeerfield.org
Updates, news and current events are posted on the town website.



If you have information pertaining to the town, or know of a town event, please e-mail the Town Clerk @ townclerk@roadrunner.com, or call us at 724-0413, ext.23. Our fax number is 793-3032. There is always the postal service: 6329 Walker Road, Deerfield, 13502.



The annual "Santa Claus is coming to town", provided by the Deerfield Volunteer Fire Company, happens around the 2nd week of December. The date, route and times will be posted on the website. If you would like something in the newsletter, follow the same procedure as the website; e-mail, letter, fax or a phone call would be great (724-0413, ext. 23)



DEERFIELD VOLUNTEER FIRE COMPANY EVENTS



**Ladies Auxiliary
"Family Style"
Roast Beef Dinner**
Saturday,
November 5, 2011
4-7pm

**Craft Fair
Saturday,
November 12, 2011
9am-4pm**



TOWN CLERK NEWS

DO NOT GO TO THE CITY OF UTICA FOR A HANDICAPPED PARKING PERMIT IF YOU LIVE IN DEERFIELD!

Call the office and we will send you an application. The application consists of three parts:

Part A-Your information

Part B-The doctor needs to complete

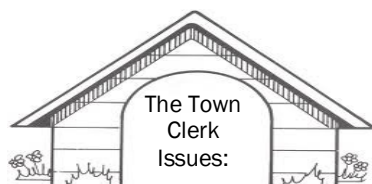
Part C- The Town Clerk's information

We will also NEED the last 3 digits of your drivers license or non drivers ID number.

Please call before you come in case we needed to step out.

The Town Clerk's Hours:

Mon.: 7:30-4:00pm
Tues: 4:00-9:00pm
Wed: 7:30-4:00pm
Thu: 6:30-4:00pm
Fri: 7:30-4:00pm



Registrar of Vital Statistics
Marriage Licenses
Dog Licenses
Hunting Licenses
Park Rentals
Notary Public



Wilderness Park Rentals

Residents:

We already have park rentals booked for 2012. If you were planning on using the park next year for a party, graduation, family reunion or any other event, please call the Town Clerk's office and make your reservations. We will pencil you in on our 2012 park calendar and then send you the paperwork in the spring. The Town Clerk's number is 724-0413, ext. 23 or e-mail me: townclerk@roadrunner.com

WHITE GOODS



If you have a refrigerator, freezer, or air conditioner that you would like disposed of please stop by or send a check to the Town Clerk's Office. Please make checks payable to the "Town of Deerfield" for \$10.00. We will then call the Highway Department and ask them for a

pick-up date. We have to charge you because the Solid Waste Authority charges the Town \$10 for white goods that contain Freon. Any other large items without Freon will be picked up by calling the Highway Department at 826-7014.

DEERFIELD SENIOR NEWS

The Deerfield Seniors meet every Thursday from 9am until 4pm. On the first Thursday of the month a representative from the Office of the Aging is at the Municipal Building at 1:00pm and will be able to answer any questions regarding HEAP, etc.

Our trips for the year are winding down. We will be going to Seneca Niagara Casino on

December 8th for a Frankie Avalon Christmas Show and gaming. At this time we do not have a waiting list. If you are interested, please contact Lura at 724-0658 or 724-0413, ext. 28.

With the Fall season upon us, please remember, if Whitesboro School is closed due to inclement weather, we are also closed.



Plans will be formulated for the 2012 trip season. Any suggestions would be greatly appreciated.



**National Fire
Protection Association**

The authority on fire, electrical, and building safety



SMOKE ALARM SAFETY TIPS

Smoke alarms save lives. Almost two-thirds of home fire deaths resulted from fires in homes with no smoke alarms or no working smoke alarms. When there is a fire, smoke spreads fast and you need smoke alarms to give you time to get out.

Safety tips

- Install smoke alarms in every bedroom, outside each separate sleeping area and on every level of the home, including the basement. Interconnect all smoke alarms throughout the home. When one sounds, they all sound.
- An ionization smoke alarm is generally more responsive to flaming fires, and a photoelectric smoke alarm is generally more responsive to smoldering fires. For the best protection, both types of alarms or a combination alarm (photoelectric and ionization) should be installed in homes.
- Test alarms at least monthly by pushing the test button.
- Smoke rises; install smoke alarms following manufacturer's instructions high on a wall or on a ceiling. Save manufacturer's instructions for testing and maintenance.
- Replace batteries in all smoke alarms at least once a year. If an alarm "chirps", warning the battery is low, replace the battery right away.
- Replace all smoke alarms, including alarms that use 10-year batteries and hard-wired alarms, when they are 10 year old or sooner if they do not respond properly.
- Be sure the smoke alarm has the label of a recognized testing laboratory.
- Alarms that are hard-wired (and include battery backup) must be installed by a qualified electrician.
- If cooking fumes or steam sets off nuisance alarms, replace the alarm with an alarm that has a "hush" button. A "hush" button will reduce the alarm's sensitivity for a short period of time.
- An ionization alarm with a hush button or a photoelectric alarm should be used if the alarm is within 20 feet of a cooking appliance.
- Smoke alarms that include a recordable voice announcement in addition to the usual alarm sound, may be helpful in waking children through the use of a familiar voice.
- Smoke alarms are available for people who are [deaf or hard of hearing](#). These devices use strobe lights. Vibration devices can be added to these alarms
- Smoke alarms are an important part of a [home fire escape plan](#).

DEC ADOPTS DEER MANAGEMENT PLAN

The Plan Will Guide Deer Management for the Next Five Years

The New York State Department of Environmental Conservation (DEC) today announced that it has adopted a five-year deer management plan. The final plan, which has been revised based on public comment on a previously released draft version, is now available at www.dec.ny.gov/animals/7211.html.

"White-tailed deer are an important and valued natural resource for New Yorkers," Commissioner Joe Martens said. "DEC's new deer management plan provides strategic direction for our staff over the next five years and will help us focus our efforts where they can best meet the biological and social demands associated with deer. This plan emphasizes the importance of hunting for deer management, and we are particularly excited to create new opportunities for young deer hunters," Martens said. "We are also cognizant of the significant ecological impacts associated with deer, and we are eager to more fully bring our knowledge of these impacts into the population management process."

The plan describes six primary goals that encompass the current priorities for deer management and the values and issues expressed by the public:

- Manage deer populations at levels that are appropriate for human and ecological concerns;
- Promote and enhance deer hunting as an important recreational activity, tradition, and population management tool in New York;
- Reduce negative impacts caused by deer;
- Foster public understanding and communication about deer ecology, deer management, economic aspects and recreational opportunities;
- Manage deer to promote healthy and sustainable forests and enhance habitat conservation efforts to benefit deer and other species; and
- Ensure that the necessary resources are available to support sound management of white-tailed deer in New York.

Public comment on the draft deer management plan was carefully reviewed by the Department, and several notable changes were made in the adopted plan, including:

- Changing to a 5-year cycle for evaluating deer population objectives;
- DEC removed the proposal to completely discontinue either-sex and antlerless-only tags;
- DEC is committed to implementing a youth deer hunting opportunity. Details related to timing and structure of a youth hunt have been removed from the plan so as to allow continued discussion to identify the most appropriate option; and
- DEC clarified that a special antlerless-only season for muzzleloader hunters will only occur as the 3rd phase of a multi-phase process, and only in WMUs where additional doe harvest is needed.

DEC intends to begin implementing strategies of the deer plan immediately. While many strategies will take several years to develop, DEC expects to begin rulemaking to implement a number of hunting-related aspects of this plan prior to the 2012-13 hunting seasons, including:

- Establishing a youth deer hunt;
- Starting the Southern Zone bow season October 1st;
- Allowing DMPs to be used during the bow and early muzzleloader season in the Northern Zone; and
- Expanding mandatory antler restrictions into 7 WMUs in southeastern New York.

DEC strives to provide a deer management program that balances diverse public interests and values with the biological needs and ecological relationships of deer, for the benefit of New York's white-tailed deer herd and the people of NY.

FROM THE HIGHWAY DEPARTMENT

A message from the highway department:

As summer comes to an end, we have a few reminders for all town residents. Please do not put any green waste or trash at the curb until 48 hours before the scheduled date. The town has been receiving a lot of calls on brush and grass put out to the curb weeks before the scheduled date. We will be asking you to remove the items from the curb. The collection process for 2012 is going to change. We will only be picking up loose green waste at the curb in the months of April and November for leaf collection. The town is going to purchase a used compactor to collect green waste from collection containers **only**. Brush collection will remain piled separately with but ends out to help the collection process.

As everyone is aware we had some very heavy rain storms this year that left us with many road repairs. At the time of this newsletter we still have a road that is closed due to a washout. We are working to get this road open for winter. The Highway Department is still working on our summer paving projects. The reasons for the delays on our projects are because of the rain storms this year. The company's that we contract with for paving are also behind. We intend to finish all our projects for 2011 and move into winter.



With winter just around the corner we hope everyone had a great summer. The highway department will be working on leaf collection as soon as leaves fall. The leaf collection will continue as long as weather permits. When putting leaves out **please do not put them in the ditch** as it causes drainage problems it also makes it difficult for the highway workers to collect them.

A few reminders for the snowy months ahead:
DO NOT PLOW SNOW ACROSS THE ROAD
You could be held responsible if snow you pushed across the roadway causes an accident! There is a state law 1219 that has to do with leaving obstructions in the road, including snow. Please do not park your cars in the road, and keep garbage cans off the curb. This helps the plow drivers to keep the roadway clear. There is a No Parking ordinance on town roads from 1AM until 7AM, and you could be towed. As snow banks get higher, children love to play in them. Please remind the children the plow drivers cannot see

under the snow, and we don't want anyone to get hurt.

On a more personal note I would like to thank everyone for another good year. I look forward to the same or better in 2012 with a little less rain. Thank you for all your comments, it helps us adjust and refine things we do. We are always looking for new or better ways to accomplish things we do in a more cost effective manor. Just a reminder to everyone, you can bring green waste to the Highway Garage any time to dispose of or you can also bring trash year round during our normal working hours (7am to 3:30pm M-F). All we ask is that you call ahead so we can have some one here to help you.

The Highway department and their families wish everyone a happy and safe holiday season.

The Highway Department will be accepting applications for employment to fill open positions. Applicants must have a class B CDL license.

Thank you for your patience.

The Highway Department

STEVENS-SWAN HUMANE SOCIETY NEWS



Poinsettia Sale

Poinsettia Sale is on through our office. Purchase beautiful plants to be ready in time for Thanksgiving and Christmas holidays. (\$4.00 and \$10.00 Poinsettia plants available in all colors)



Holiday Pet Photos

Hosted by our SSHS Auxiliary on Saturday and Sunday November 12 and 13 at Utica American Legion Post 229 on Herkimer Rd. in North Utica. Make plans to join us with your family and pets.

Christmas Cash Raffle!

Buy a ticket for \$10 (6 for \$50) and you could win \$5,000...just in time for the Holidays! Tickets available at the shelter: 5664 Horatio St., just past the Riverside Center. Proceeds benefit our shelter animals.

Stevens-Swan Low-Cost Rabies Clinic Returns

Every other Monday between 3pm-5pm, we host a rabies vaccination clinic at our shelter (5664 Horatio Street, off Rt 12N, past the Riverside Center) For \$10 you can get your dog or cat a rabies vaccination. We have 1 year vaccinations; or you can also get a 3 year vaccination, if you have proof of a current rabies vaccination. For more information, call us at Pet-Help.

eBay Store Helps SSHS

Got an item collecting dust that might be of value on eBay? We've hooked up with our friends at What's it Worth (New location: at Meyda Tiffany Lighting, 55 Oriskany Blvd., Yorkville) to have some fun and help us out at the same time. If you have an item (examples: artwork, collectibles- dolls, plates, glassware & china, jewelry, cameras, computers (less than 3 yrs. old)- items no more than 75 lbs. and an estimated worth of \$50), Marc Smith and his staff at the store can help you sell the item on eBay AND you can determine how much of the sale price you'd like to donate to the shelter! Call Marc at 768-2777 for more information..

Cans for Canines and Cats (Bottles too)

Are those empties piling up? Why not donate them to the Stevens-Swan Humane Society! We're making it easy. Stop by area Price Choppers in North Utica, South Utica and New Hartford and after you get your bottle receipt at the redemption center, take it inside to Customer Service and drop it in our donation box. (Cash is accepted too) Spread the word and help out our animals. Special thanks to Price Chopper for helping us out! We also organize a monthly 'Can and Bottle Drive' here at the shelter. Check the webpage for dates. Thanks.

Highway Department

Applications are being accepted to fill positions on the highway department. Applicants must have a Class B-CDL license. Contact Sam Arcuri, Jr. Highway Superintendent at 826-7014.



Town Court

The Town Court will be accepting applications for a Court Bailiff. The individual needs to be available during the daytime hours on Tuesdays. For more information, please contact the court at 507-3058

YOUTH PROGRAM

2011 Youth Program Fall/Winter Schedule

October 28 - Mini Golf - 7pm – 9 pm
Drop in and play a few rounds of golf on us
Golf Shack Sangertown Mall

November 13 - Ice Skating – 3pm – 5pm
New Hartford Rec Center

November 19 - Pirate School– 1 pm - kids & family show
Come early – while ticket supplies last
MWPAL

November 26 - Bowling – 1 pm
King Pin Lanes Rome

December 3 - Chuck E Cheese - 1 – 3pm
Pizza games & drinks
Kmart Plaza – Commercial Drive, New Hartford

December 11 - Candy Bar Bingo – 1 – 3 pm
Town Municipal Building
Bring a regular size candy bar for each bingo card you plan to play

***January 8 – Movies -1 pm The New Uptown Theatre – Movie TB A*

***January 22 – Roller Skating – Skate Awhile – 1:30 pm – 4pm*

2011 INSTRUCTIONS FOR DISPOSAL OF GREEN WASTE, HOUSEHOLD TRASH, RECYCLABLES, AND OTHER ITEMS

Deerfield Highway Department Phone: 826-7014. Best time to call: 7am or 3:30pm

DATES & INSTRUCTIONS FOR GREEN WASTE

Finished for 2011

The Deerfield Town Highway Department will be picking up per these instructions:

Green Waste including stone or brick, grass clippings, leaves, weeds, etc. will be picked up at curbside from May through October (See schedule above) **IMPORTANT: leaves placed in cans are preferred to bags or along the roadside.** Please keep limbs and green waste separate. Limbs can be up to 8 feet in length and do not have to be tied **BUT** need to be piled neatly and left at curbside, **NOT** in ditches. Trees larger than 6 inches in diameter must be disposed of at the owners expense. Trees & brush cut down by a contractor must be removed by a contractor.

DATE FOR CURBSIDE PICK-UP: Finished for 2011

Dates for Trash Drop-Off at the Firehouse: Finished for 2011

Dates for Trash Drop-Off at the Highway Garage: Finished for 2011

Other Items: Furniture, mattresses, rugs, etc. will be picked up once this year starting May 17th, or larger items can be picked up during the year by calling the Highway Department at 826-7014.

HOUSEHOLD TRASH LIMIT: 4 cubic yards (12' x 3' x 3')

White Goods: Stoves, washers, dryers, hot water tanks, etc. will be picked up only by calling the Highway Department at 826-7014. Refrigerators, freezers & air conditioners, *SEE Refrigerators & Items containing freon. (below)

Special Items: the Town Highway Department will not pick up tires, batteries, and used oil. Batteries, tires and used oil may be brought to the Solid Waste Recycling Center, Leland Ave. Extension on Saturdays from 10am until 2pm. (There is a charge for tires.) Your private hauler may pick up tires.

Residential Construction & Building Materials: are accepted from the homeowner. A limit of two (2) wheelbarrow's full are accepted.

***Refrigerators & Items containing freon:** There is a \$10.00 charge for white goods containing freon. Examples are: refrigerators, freezers, and air conditioners. Payments & pickup arrangements can be made at the Deerfield Town Clerk's office. Make checks payable to "The Town of Deerfield". Or you may choose to dispose of your gas-containing appliance yourself by taking it directly to the Waste Recycling Center, Leland Ave. Extension where a certified specialist can remove the gas for a \$10 fee.

NOTE:

- ♣ Any dog, cat or animal feces found in green waste, or any other bagged waste picked up by the Highway Department will result in termination of future pick-ups at that residence.
- ♣ Do not put any items out earlier than the dates of the pick-ups listed, or you could be ticketed.
- ♣ It is illegal for unauthorized individuals to disturb any curbside trash piles in the Town of Deerfield.

Your Private Hauler has the obligation to pick up the following recyclables:

Paper: All newspaper, magazines, junk mail glossy catalogs, brown grocery bags, corrugated cardboard, boxes used in bulk packaging, paper towel tubes and backs of paper pads. Boxes may be flattened or folded, but not torn into small pieces. The inside of some boxes are not recyclable-paper and plastic liners should be removed as well as plastic carrying handles.

Aluminum & Metal Cans: Beverage cans and food containers must be rinsed.

Glass & Plastic: Plastic recyclable codes: 1,2,3,4,5 and 6. All containers must be rinsed clean; labels may be left on. Glass from window, windshield, or light bulbs must be placed in designated bags purchased from your private hauler.

ASSESSMENT UPDATE

Dear Residents,

Exemption season will be arriving soon. The application and renewal time for exemptions is January 1st to March 1st. Please take the time to read each section and see what applies to you.

EXEMPTION RENEWAL INFORMATION

There are three exemptions in particular that need renewal during the first two months of 2012. They are the Senior Exemption, the Enhanced STAR Exemption, and the Agricultural Exemption. If you currently receive one of these exemptions you will be receiving a renewal form from this office around January 1st. Please fill it out and return it to the Assessors' Office at the Deerfield Town Building, 6329 Walker Road, Utica, New York 13502, by March 1, 2011.

ENHANCED STAR EXEMPTION INFORMATION

First the Enhanced STAR exemption. There has been a slight change in the qualification criteria for the Enhanced STAR Exemption. To qualify for this exemption you must be 65 years of age by December 31st 2012 and your 2010 federal adjusted gross income must now be less than \$79,050.



This exemption must be renewed annually if you have not enrolled in the income verification program. If you currently receive the Enhanced STAR Exemption you will be mailed the renewal form or an income verification post card during the first week in January. Please contact our office if changes in your residency occur. If you receive a renewal form, return the completed form along with a copy of page one of your 2010 federal income tax return no later than March 1, 2012 to the Assessors' Office at the Deerfield Town building, 6329 Walker Road, Utica N. Y. 13502. An important note to those who receive the Senior Exemption - you automatically get the Enhanced STAR Exemption when you renew your senior exemption. Note if you don't file income tax, please contact our office for a special worksheet to list your income.

BASIC STAR EXEMPTION INFORMATION

Second the Basic STAR Exemption. This is available to all owner occupied residences in the Town of Deerfield. There is no income constraint for this exemption. There is no renewal process for this exemption, you file for it once & continue to receive it annually.

SENIOR EXEMPTION

Like the Enhanced STAR Exemption, a renewal form will be sent to those already receiving the Senior Exemption during the first week in January. This exemption potentially gives tax relief for School, Town, and County taxes for those over 65 years of age by March 1, 2012. The amount of the exemption varies drastically based upon the 2010 owner income. The income figure includes all Social Security benefits and income from stocks, bonds, bank interest, etc.

Beginning November 2nd, office hours are Tuesday nights from 6:30–8:30pm or by appointment.

Sincerely,
George Haskell
Assessor

THE SKELETON RUN



On October 22nd 2011 the Town of Deerfield sponsored the 4th Annual Skeleton Run and Pancake Breakfast. It was a terrific success. Many folks from around the community came out to enjoy participating in the 3 mile walk, a challenging 5K, 1.5 mile and kiddie run along the Deerfield trail system. Pancakes were flipped and served by our own Deerfield volunteers and enjoyed by all. This community event hosted several vendors, dj music, costumed runners and OC Sheriff's Department's Child ID mobile. Raffles and awards were given out at the end of the event.

Winners of the 5k race are posted on the Skeleton web site: <http://www.eteamz.com/deerfieldskeletonrun/>

Look for us next Fall and join the fun. Anyone who would like to join our committee for next years event - please contact us a drfldskeletonrun@aol.com

Skeleton Run Committee



HYDROFRACKING -WHAT DO WE KNOW?

The following is the introduction taken from the September 2011 CARDI Reports and is intended for informational purposes only.

CARDI is a multidisciplinary Social Science Institute of Cornell University.

www.cardi.cornell.edu

Introduction

New York and Pennsylvania have a long history of natural gas extraction, including in the Marcellus Shale. Drilling is occurring currently in both states. Recent public concerns about shale gas drilling have revolved primarily around a specific technology -- high volume hydraulic fracturing

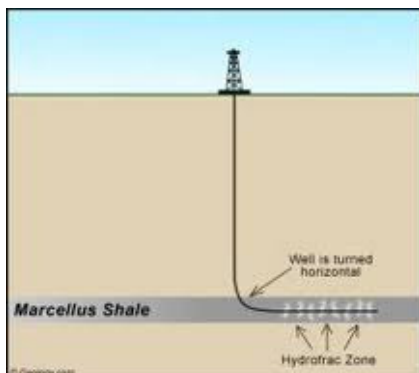
(HVHF or "fracking"). Hydro-fracking uses millions of gallons of water infused with chemicals in a drilling process that fractures shale along bores drilled horizontally as well as vertically to extract gas from formations deep underground. The concerns with this technology have focused particularly on its potential effects on water supplies and quality. This is the central issue addressed in the Supplemental Generic Environmental Impact Statement (SGEIS) being developed by the New York State Department of Environmental Conservation. But the draft SGEIS, released in 2009, takes as a given that, while environmental considerations are important, exploitation of this new natural gas asset will produce significant economic benefits for New York's economy, reduce natural gas costs to state residents and industries, and provide for long-term economic development. Media coverage of issues surrounding shale gas development has tended to reinforce this assumption. Natural extraction industries typically play only a small role in state economies; their employment impact is tiny compared to industries such as retail or health services. On the other hand, these industries have major impacts on the regions where production takes place. Shale gas drilling brings an economic "boom" to the regions that

experience it. As drilling companies move into a community, local expenditures rise on everything from auto parts to pizza and beer. New jobs are created in hotels and retail. Landowners receive royalty payments and have extra spending money in their pockets. This increased economic activity is eagerly anticipated in many parts of Pennsylvania and New York, especially in light of the "great recession". To fully assess the economic effects of shale gas drilling, however, policy makers and citizens need information on a wide range of questions: Who will get the jobs that are created? What about severance taxes? What are the costs of shale gas drilling to the public? How will the costs and benefits be distributed? How will other regional industries be affected? Where will the royalty money be spent? How long will the boom last, and what happens when it ends?

During the past year, a group of researchers centered at Cornell University undertook research to try to answer some of these questions, examining both the short-term (economic impact) and long-term (economic development) consequences of shale gas drilling and production. Our specific goal was to go beyond the narrow models that have been used to predict the economic impact of shale gas drilling, and to look at three issues:

- 1) How will the pace and scale of shale gas drilling affect the short-term and long-term economic consequences for counties in the Marcellus Shale gas play? What are implications for job creation, in the short term and in the long term?
- 2) What costs do communities face in conjunction with shale gas drilling? What are the likely to be the cumulative effects of shale gas drilling and production, not only from the drilling process itself, but also from the industrial infrastructure required to transport and store the gas and to service the wells? How will these costs be affected by the pace and scale of drilling?
- 3) What evidence is there to tell us about the longer-term consequences of developing an economy dependent on natural resource

HYDROFRACKING (PART 2)



extraction, and particularly natural gas extraction? What will happen after the boom-bust cycle of drilling ends? How will other key industries be affected?

Our research focused on Pennsylvania, where Marcellus HVHF drilling has already begun, and on New York, which is considering how to regulate HVHF. Many states in the U.S. have shale gas plays where HVHF is being used, however, and we can learn from their experiences about what to expect, both in the short term and in the longer term. Because our goal was to answer complicated “how” and “why” questions, we used multiple methods including case studies, interviews, and descriptive statistics. Some of the data we gathered prompted us to ask, and enabled us to answer, questions about how the pace and scale of drilling could affect economic impacts. Overall, we wanted our research to inform the discussion of critical policy issues, and to provide citizens and policy makers with a framework for thinking about shale gas drilling and the questions it raises for long-term economic development in the Marcellus regions of Pennsylvania and New York. This report presents executive summaries of the findings of research conducted in conjunction with the project from May 2010 to August 2011. (For a more in-depth picture on each topic, please download the complete working papers and policy briefs posted at <http://www.greenchoices.cornell.edu/development/marcellus/policy.cfm>.)

- Susan Christopherson and Ned Rightor lay out the factors that drive the boom-bust cycle characteristic of natural gas drilling, and their implications for the economic consequences of Marcellus shale gas extraction.
- David Kay emphasizes why we need to pay attention to the assumptions that underpin the models that have been used to project jobs and taxes in Pennsylvania and NY.
- Susan Riha and Brian Rahm tackle the water resource regulatory issues attending HVHF; their work makes the critical point that significant environmental dangers will occur beyond the well site, and will have to be addressed both at the regional and at the state level.
- Andy Rumbach looks at the possible “crowding out” of tourism in drilling regions, and how to ameliorate the impact of drilling to retain a diversified economy.
- Jeffrey Jacquet explores what kind of public efforts will be needed to capture (short-term) drilling and (long-term) gas production jobs for local citizens in the parts of New York and Pennsylvania where natural gas jobs may dominate the local economy.
- Amanda Wilson and Lydia Morken take a look at one important area where regulation and public resources are needed to meet the challenges of shale gas extraction: public health monitoring and services.
- CJ Randall examines another important area of public costs from drilling, that of damage to local roads.
- And finally, Sara Lepori looks at how severance taxes in shale gas producing states have been used to pay for short-term public sector costs during the drilling boom, and protect long-term economic development prospects in drilling regions.

Susan Christopherson, Ph.D.
Project Director

TOWN HISTORIAN NEWS by: Jozef Malinowski (OurDeerfieldHistory@gmail.com)

Case of the Missing Bridge

Growing hamlet...thriving community...early Boy Scout jamboree camp...setting for a romance novel-ette...lost village...All of these words can describe the area along Reall's Creek, between Walker Road and the current State Route 12, known as Mechanicsville or Brown's Gulf.

Once a bustling place of activity in the early 1800's with about 300 inhabitants, Mechanicsville is now but a memory of our town's past. The homes are no longer there, the grist mill is no longer there, the distillery and tavern are no longer there, the early printing press is no longer there, the people are no longer there, and the bridge...well, that's no longer there either.

While the bridge was most likely constructed long after the demise of Mechanicsville, it served as a connector between Walker Road and Trenton Road over the creek. However, the structure in its entirety disappeared in 1948.

The *Utica Observer-Dispatch* reported on June 5, 1948 that two Utica men were arrested on charges of stealing the bridge, and because of the rarity of the crime, authorities were debating whether or not it was considered grand larceny.

The bridge was 80 feet long and 12 feet wide, but was in disrepair and had been out-of-service for about 2 years at the time.

It was cut by blow torch, falling into the creek, and then dismantled into pieces. State Troopers found an acetylene outfit and truck at the scene, and later spotted a dump truck with metal from the bridge. The motive was attributed to the soaring price of scrap metal, being valued at about \$1,000, but the actual damage to the bridge was estimated to be much higher.

Although plans for a new bridge were considered, the bridge was never rebuilt. Portions of the concrete foundation of the bridge are still located at the Brown's Gulf site.

Concrete Remains of Bridge (2011); Bridge over Reall's Creek (circa 1917); The Promontory (1917, 1997, 2011)

Historic Photograph Source: *Deerfield, New York: A Glimpse into the Past* by Virginia C. Loin; 2011 Photographs by Jozef Malinowski

Save the Date

Deerfield resident and author, Howard Bushinger, will be speaking at the Oneida County Historical Society on **Saturday, November 19th, 2011 at 1 PM**. Howard recently released his book entitled *North Utica-A Look Back in Time*. Be sure to relive some of your favorite recollections of North Utica and Deerfield Corners and take a trip down memory lane.



Do you remember dining at
these
area restaurants?

Easter Dinner only 85¢



Supervisor	Scott Mahardy	738-0311
Highway Superintendent	Sam Arcuri, Jr.	735-6420
Councilman	TBA	735-1902
Councilwoman	Peggy Boshart	797-2939
Councilman	Charlie Ellsworth	732-5384
Councilman	Richard Ruskey	732-5423
Town Clerk & Registrar & Notary Public	Mary G. Ruckel	798-1037
Deputy Clerk & Deputy Registrar	Nicholas DeRosa	826-3031
Tax Collector	Donald Key	733-5678
Town Justice	Jim Sullivan	733-2760
Town Justice	Joseph Oczkowski	724-9773
Assessor (Chairman)	George Haskell	732-1789
Assessor	Jane Buchner	732-5757
Planning Board (Chairman)	Pati Goldsmith	797-5816
Zoning Board of Appeals (Chairman)	Linda Barr	
Senior Citizen Director	Lura Raymo	724-0658
Town Historian	Jozef Malinowski	
Youth Director	Karen Day	724-6308
Dog Control Officer (Home #)	Gail Charboneau	865-6615
Deerfield Fire Chief	Mike Catera (home)	735-3659
Telephone Extensions at the		Important Phone Numbers
Deerfield Municipal Building		
Assessor	Extension 21	Deerfield School: 266-3410
Building Inspector	Extension 22	Whitesboro Parkway Sch: 266-3175
Codes Dept.	Extension 34	Whitesboro Middle Sch: 266-3100
Planning Room	Extension 27	Whitesboro High School: 266-3200
Senior Citizen's	Extension 28	State Police: Business @ 736-0122
Supervisor	Extension 50	Sheriff's Dept: Business @ 736-8364
Town Clerk	Extension 23	Deerfield Fire Department: (Business) 732-2693
Court Room # 507-3058	Court Fax # 507-3060	Whitb. Transportation Dept.: 768-9740
		Poland High School: 826-7900
		Poland Elementary: 826-7000

Surf us on the web:
www.townofdeerfield.org



Town of Deerfield
6329 Walker Road
Deerfield, NY 13502
Phone: 315-724-0413
Fax: 315-793-3032
Court: 315-507-3058

Extensions:

21- Assessors
22- Building Inspector
23- Town Clerk
27- Planning Board
28- Senior Citizens
34- Codes Department
50- Supervisor

MEETINGS LEFT FOR 2011

Town Board Meetings

Monday, November 14th
Monday, December 12th

Meetings Begin at 7:30pm

Planning Board Meetings

Wednesday, November 9th
Wednesday, December 7th

Meetings Begin at 7:00pm

Meetings are conducted at the Deerfield Municipal Building, 6329 Walker Road, Deerfield, New York. Meetings are open to the public, and the building is accessible to the handicapped. If you would like to speak at one of the Town Board meetings, please call the Town Clerk's Office at 724-0413, ext. 23.