

Held Tuesday, July 23, 20 13

The meeting was called to order at 6:30pm by Chairman Andy Bushman with Trustees Todd Ray and Irene McMullen present. Fiscal Officer Judy Toth was absent and the minutes were taken by Paula Frieberthauser. The Chairman led the Pledge of Allegiance. Warrants 11501-11502 dated 7/19/13 totaling \$282.67 and EFT Vouchers 263-273 for the 7/19/13 bi-weekly payroll in the amount of \$10,530.92 were signed between meetings. Warrants 11496-11500 and 11503-11525 dated 7/23/13 and 7/31/13 totaling \$231,709.93, EFT Vouchers 277-281 for the 7/31/13 monthly payroll in the amount of \$7,457.61, and Warrant 1161 dated 7/23/13 in the amount of \$3,170.17 to transfer EMS collections from the lockbox to the primary account, were signed.

Correspondence was on the table.

MINUTES

Todd Ray moved and Irene McMullen seconded to approve the minutes of July 9, 2013 as written, with a unanimous vote. Motion carried.

CEMETERY DEED

The Trustees signed a deed to Anthony & Shirley Teresi for Grave 3, Lot 342, in Fowlers Mill II Cemetery.

PUBLIC COMMENT

There was no public comment.

ROAD REPORT

Road Superintendent Jim Teichman reported that three metal cross culvert pipes near the Besser property on Sherman Road are rotted out and have to be fixed this year. The one that is collapsed is 57 feet of 48 inch pipe. Mr. Teichman recommended that it be replaced with concrete since they are doing the road improvement. He suggested that maybe Mr. Besser would like to incorporate a drain pipe into that project. There are two other pipe replacements to look at – one by the Emmons property and one just past Mr. Besser's property on the south side of the road. The County is currently marking the road right-of-way. Mr. Teichman informed the Board they finished relocation of the berm on Sherman Road near the Emmons' address.

RESOLUTION 2013-36/FUND TRANSFER

Resolution 2013-36 was made by Todd Ray and seconded by Irene McMullen to request a within fund transfer in the General Fund in the Permanent Appropriation, with a unanimous vote. Motion carried. [The resolution in its entirety is included on a separate page as part of the minutes.]

RESOLUTION 2013-37/HYDRAULIC FRACKING

Resolution 2013-37 was made by Todd Ray and seconded by Irene McMullen to explain the harmful ramifications of hydraulic fracturing and to ask state government to allow local control over oil and gas extraction, with a unanimous vote. Motion carried. Mr. Ray read the entire resolution to those present. The resolution in its entirety is included on a separate page as part of the minutes.

BWC-FRANK GATES 2-HOUR SAFETY TRAINING

Todd Ray moved and Irene McMullen seconded to authorize Road Superintendent Jim Teichman and one other township employee to attend a two-hour safety training in Brooklyn on November 12, 2013 for a \$40 fee for each and reimbursement for mileage, with a unanimous vote. Motion carried.

COMMUNITY DAY-ROAD DEPARTMENT ASSISTANCE

Road Superintendent Jim Teichman commented that when he brought up helping with the picnic to his department there was not a lot of response. He and Larry Morrison will be available, but most of the others had commitments. Todd Ray verified that when the Road Department is called in for plowing on weekends employees are paid at a 4-hour minimum. Mr. Teichman said that as long as it will be a paid for event he will bring it up again.

GROUNDS LEASE

Todd Ray moved and Irene McMullen seconded to lease the Munson Township Park Grounds to Chardon Schools Cross Country (Shafer) on September 11, 18, 24 and October 1, 7, 16 and 23, 2013 from 3:00-5:30pm, with a unanimous vote. Motion carried.

PAVILION RENTALS

Todd Ray moved and Irene McMullen seconded to lease the Emmons Pavilion for a Graduation Party (Ivans) on July 27, 2013 from 9am-6pm, approx. 100, for a \$25 fee and \$25 security deposit, with a unanimous vote. Motion carried.

Todd Ray moved and Irene McMullen seconded to lease Pavilion #2 for a Baseball Picnic (Karkoska) on July 21, 2013, 12pm, approx. 50, and that the fees be waived, with a unanimous vote. Motion carried.

RECORD OF PROCEEDINGS

Minutes of

MUNSON TOWNSHIP TRUSTEES REGULAR

Meeting

DAYTON LEGAL BLANK, INC., FORM NO. 10148

Held Tuesday, July 23, 20 13PAVILION RENTAL (continued)

Todd Ray moved and Irene McMullen seconded to lease the Scenic River Retreat Pavilion for a Graduation Party (King) on July 27, 2013, 4-8pm, approx. 50, for a \$50 nonresidential fee & \$25 security deposit, with a unanimous vote. Motion carried.

Todd Ray moved and Irene McMullen seconded to lease the Scenic River Retreat Pavilion for Maple Hills Church Picnic (Hobbes) on July 28, 2013, 3-9pm, approx. 40, and to waive the fees, with a unanimous vote. Motion carried.

TRUSTEE MEETING CHANGE

Todd Ray explained that he may have a possible conflict with the second meeting in August (the 27th). The Cleveland Foundation and Geauga Park District have a joint event which involves a \$100,000 contribution to Observatory Park. He is a member of the foundation and may be called upon to speak. Trustees discussed an alternative date.

Todd Ray moved and Irene McMullen seconded to cancel the regularly scheduled meeting on August 27th, with a unanimous vote. Motion carried.

Todd Ray moved and Irene McMullen seconded that a special meeting to address regular business be held on Wednesday, August 28, 2013 at 6:30pm, with a unanimous vote. Motion carried.

ENCUMBRANCE SHEET APPROVAL

Todd Ray moved and Irene McMullen seconded to approve the encumbrance sheet for July 23, 2013 as follows:

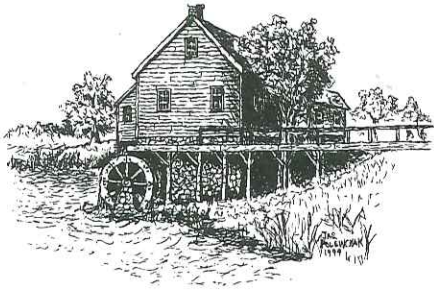
Operating Supplies – Cemetery	Blanket to 12/31/2013	500.00
Machinery, Equipment & Furniture	Blanket to 12/31/2013	1,500.00
Newman Masonry, Inc.	Masonry – Town Hall Project	22,754.00
Grade Line, Inc.	Excavation – Town Hall Project	90,237.50
Other – Professional & Technical Serv.	Blanket to 12/31/2013	500.00
Other – Dues and Fees	Blanket to 12/31/2013	500.00
Repairs & Maintenance – Cemetery	Blanket to 12/31/2013	500.00
Other – Supplies & Materials – Cem.	Blanket to 12/31/2013	140.00
Rents and Leases – Parks	Blanket to 12/31/2013	500.00
Repairs and Maintenance – Parks	Blanket to 12/31/2013	5,000.00
Operating Supplies – Parks	Blanket to 12/31/2013	4,128.16

with a unanimous vote. Motion carried. The board signed the encumbrance sheet.

MEETING ADJOURNED

Todd Ray moved and Irene McMullen seconded to adjourn the meeting at 6:51pm, with a unanimous vote. Motion carried.

[Signature] Chairman Judith Toth Fiscal Officer



Munson Township

12210 Auburn Road, Chardon OH 44024-9454
Phone: (440) 286-9255 Fax: (440) 286-1180

Resolution 2013-36

July Be it resolved by the Trustees of Munson Township, in a regular session on the 23rd day of ~~June~~, 2013, at the Munson Township office, with the following members present, Andrew J. Bushman, Irene H. McMullen, and Todd R. Ray, that Todd Ray moved the adoption of the following resolution, that the 2013 Permanent Appropriation be amended as follows:

Transfers Within Funds

In the General Fund within fund transfers as follows:

500.00	to 1000-410-321-0000	Rents and Leases
	from 1000-410-323-0000	Repairs and Maintenance

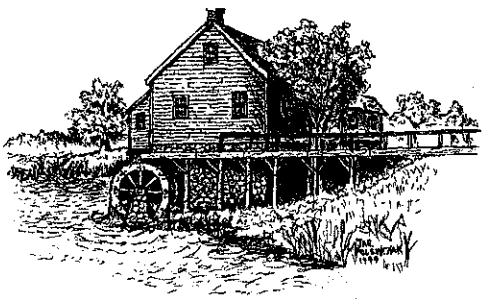
Irene McMullen seconded the motion and the roll being called resulted as follows: voting

Andrew J. Bushman, yes

Irene H. McMullen, yes

Todd R. Ray, yes

Attest: Judith Toth, July 23, 2013
Judith Toth, Fiscal Officer



Munson Township Trustees Resolution No. 2013-37

At a regular session of the Board of Township Trustees of Munson Township on the 23rd day of July, 2013, at the Munson Township Hall, with the following members present, Andrew J. Bushman, Irene H. McMullen, and Todd R. Ray

Todd Ray moved the adoption of the following resolution:

WHEREAS according to government and peer-reviewed scientific studiesⁱ, professional risk assessmentsⁱⁱ, reports from first-hand observations and experiences, as well as credible news sources, environmental and human health impacts have resulted from documented spills, blowouts, leaking wells, and other environmental accidents resulting from the extraction of oil and natural gas; and

WHEREAS the process of hydraulic fracturing requires, among other things, the use of thousands of gallons of toxic chemicals, potentially threatening human health and the environmentⁱⁱⁱ; the removal of unsustainably large quantities of water from the natural water cycle, threatening the health of streams and lakes; and increased heavy tanker traffic, threatening toxic spills and infrastructure damage; and

WHEREAS the process known as "injection" used to deposit brine/toxic hydraulic fracturing waste under extreme pressure in wells several thousands of feet in the earth, is considered the safest disposal method^{iv}, yet has been shown by research to pollute water aquifers and trigger earthquake activity^v; and

WHEREAS the Munson Board of Township Trustees recognize that clean water and air are essential for the life, prosperity, sustainability and health of the community and that any damage to water resources, land or air, thereby causes tangible loss to health, property and life of individuals, communities and ecosystems; and

WHEREAS the oil and gas industry has broad exemptions from six key federal laws, such as the Clean Water Act and the Safe Drinking Water Act, since 2005; in addition, the Ohio General Assembly removed all local control over gas and oil drilling and injection wells, which may jeopardize the health, safety and welfare of the citizens of Ohio; and

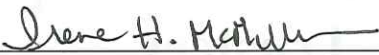
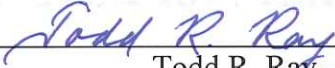
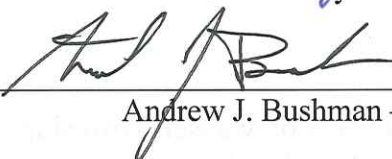
WHEREAS the Munson Board of Township Trustees are charged with protecting the health, safety and welfare of its residents, yet are pre-empted from acting to fulfill those official duties;


NOW THEREFORE BE IT RESOLVED that the Munson Board of Township Trustees does hereby enact as follows:

That Munson Township conveys to the Ohio Governor and Ohio General Assembly its complete dissatisfaction with the present state of affairs and calls upon the Governor and Ohio General Assembly to look to the interests of our greater community and allow local control over oil and natural gas extraction and associated industrial activity; and, further, that the Assembly act in an open, transparent process that provides the citizens of Ohio the protections they are guaranteed by their Constitution as they enact any new laws or regulations regarding oil and natural gas extraction and associated activities.

Signed this 23rd Day of July 2013.

Irene McMullen seconded the resolution and the roll being called resulted as follows:

	Yes or No
 Irene H. McMullen – Trustee	yes
 Todd R. Ray – Trustee	yes
 Andrew J. Bushman – Chairman	yes

Attest: 
 Judith Toth, Fiscal Officer

Date: July 23, 2013

ⁱ McDermott-Levy, Ruth, et. al., “Fracking, the Environment and Health,” American Journal of Nursing, June 2013, Vol. 113, No. 6.

ⁱⁱ Horwitt, Dusty. Environmental Working Group. “Drilling Around the Law.”
<http://www.ewg.org/sites/default/files/report/EWG2009drillingaroundthelaw.pdf>

Hydraulic fracturing has opened access to vast domestic reserves of natural gas that could provide an important stepping stone to a clean energy future. Yet questions about the safety of hydraulic fracturing persist, which are compounded by the secrecy surrounding the chemicals used in hydraulic fracturing fluids. This analysis is the most comprehensive national assessment to date of the types and volumes of chemical used in the hydraulic fracturing process. It shows that between 2005 and 2009, the 14 leading hydraulic fracturing companies in the United States used over 2,500 hydraulic fracturing products containing 750 compounds. More than 650 of these products contained chemicals that are known or possible human carcinogens, regulated under the Safe Drinking Water Act, or listed as hazardous air pollutants.

ⁱⁱⁱ Colborn T., Kwiatkowski C., Schultz K., and Bachran M. 2011. “Natural gas operations for a public health perspective”. Hum Ecol Risk Assess, 17(5): 1039-56. DVD available for viewing at Munson Town Hall.

The technology to recover natural gas depends on undisclosed types and amounts of toxic chemicals. A list of 944 products containing 632 chemicals used during natural gas operations was compiled. Literature searches were conducted to determine potential health effects of the 353 chemicals identified by the Chemical Abstract Service (CAS) numbers. More than 75% of the chemicals could affect the skin, eyes, and other sensory organs, and the respiratory and gastrointestinal systems.

Approximately 40-50% could affect the brain/nervous system, immune and cardiovascular systems, and the kidneys; 37% could affect the endocrine system; and 25% could cause cancer and mutations. These results indicate that many chemicals used during the fracturing and drilling stages of gas operations may have long-term health effects that are not immediately expressed.

^{iv} Report: Five Primary Disposal Methods for Fracking Wastewater All Fail to Protect Public Health and Environment <http://www.nrdc.org/media/2012/120509.am>

The report, *In Fracking’s Wake: New Rules are Needed to Protect Our Health and Environment from Contaminated Wastewater*, represents one of the most comprehensive reviews to date of the available options for disposing high-volume wastewater from fracking.

The five most common disposal options for tracking wastewater currently in use are: recycling for additional fracking, treatment and discharge to surface waters, underground injection, storage in open air pits, and spreading on roads for ice or dust control.

^v Fracking Tied to Unusual Rise in Earthquakes in U.S. <http://www.bloomberg.com/news/2012-04-12/earthquake-outbreak-in-central-u-s-tied-to-drilling-wastewater.html> (report of Seismologist’s research)

A spate of earthquakes across the middle of the U.S. may be caused by wastewater from oil or gas drilling injected into the ground, U.S. government scientists said in a study.

Are Seismicity Rate Changes in the Midcontinent Natural or Manmade?

http://www.fossil.energy.gov/programs/gasregulation/authorizations/Orders_Issued_2012/65_Are_Seismicity_Rate_or_Manmade.pdf

...The acceleration in activity that began in 2009 appears to involve a combination of source regions of oil and gas production, including the Guy, Arkansas region, and in central and southern Oklahoma. Horton, eta!. (2012) provided strong evidence linking the Guy, AR activity to deep waste water injection wells...

Youngstown earthquakes raise issues on oilfield wastes from shale exploration

http://www.cleveland.com/open/index.ssf/2012/01/earthquake_raises_issues_on_oil.html

Columbia University seismic experts have said the injection of hundreds of thousands of barrels of oilfield waste fluids into a fault line probably caused the quake, one of a series of tremors that have rocked the Mahoning Valley.