GENOA CHARTER TOWNSHIP BOARD OF TRUSTEES REGULAR MEETING MAY 21, 2012 6:30 p.m.

AGENDA

Call to Order:	
Pledge of Allegiance:	

Call to the Public:

Approval of Consent Agenda:

- 1. Payment of Bills.
- 2. Request to approve minutes: May 7, 2012

Approval of Regular Agenda:

- 3. Consideration of a request for a fireworks display on West Crooked Lake as requested by Pepper Bergin.
- 4. Consideration of a request for a fireworks display on West Crooked Lake as requested by Michael Freeland.
- 5. Consider approval of the 2012 Crack Sealing Program at a cost not to exceed \$53,000.
- 6. Continuation of discussion regarding SEMCOG 2040 Forecast.

Correspondence Member Discussion Adjournment

CHECK REGISTERS FOR TOWNSHIP BOARD MEETING

DATE: May 21, 2012

TOWNSHIP GENERAL EXPENSES: Thru May 21, 2012

May 11, 2012 Bi Weekly Payroll

OPERATING EXPENSES: Thru May 21, 2012

\$111,873.86

\$66,273.82

\$100,083.57

TOTAL: \$278,231.25

Genoa Charter Township
User: Accounts Payable
Checks by Date - Summary by Check Number

Accounts Payable
Printed: 05/16/2012
Summary

			0	Cheek Amount
Check Number		Vendor Name	Check Date	<u>Check Amount</u> 3,175.00
28471	BS&A	B S & A Software, Inc.	05/08/2012	163.08
28472		Continental Linen Service	05/08/2012 05/08/2012	978.59
28473	DTE LAKE		05/08/2012	76,634.40
28474	Duncan	Duncan Disposal Systems		1,824.76
28475		Etna Supply Company	05/08/2012	34.59
28476	FASTENAL		05/08/2012	138.40
28477		VGenoa Township DPW Fund	05/08/2012	631.25
28478	LivCTrea	Livingston County Treasurer	05/08/2012	787.50
28479	Mannik	The Mannik & Smith Group, Inc.	05/08/2012	237.59
28480		Master Media Supply	05/08/2012	42.96
28481	Panera B	Panera Bread	05/08/2012 05/08/2012	1,093.75
28482	Perfect	Perfect Maintenance Cleaning		816.00
28483	Schindle	Schindler Elevator Corporation	05/08/2012 05/08/2012	600.00
28484	Telecom	Telecom Wiring Services, Inc.	05/08/2012	195.66
28485	TRI COUN	Tri County Cleaning Supply Inc	05/11/2012	930.72
28486	Administ	Total Administrative Services		705.00
28487	Equitabl	Equivest Unit Annuity Lock Box	05/11/2012	225.00
28488	assenma	Robert Assenmacher	05/08/2012	275.00
28489		Diane G. Assenmacher	05/08/2012	275.00
28490		Mary Lynn Bodalski	05/08/2012	200.00
28491	ChurchNa	Church of the Nazarene	05/08/2012	225.00
28492	Clarke	Jane Clarke	05/08/2012 05/08/2012	275.00
28493	COLLINS	Shawn Collins	05/08/2012	200.00
28494		Community Bible Church	05/08/2012	225.00
28495	DubyC	Cynthia Duby	05/08/2012	250.00
28496	Goodall	Diane Goodall	05/08/2012	225.00
28497	Jensen	James Jensen	05/08/2012	225.00
28498	Lewis	Barbara Lewis	05/08/2012	250.00
28499	Lind	Tammy Lindberg	05/08/2012	275.00
28500	Lollio K	Kelly Lollio	05/08/2012	225,00
28501	MahalakC	Carolyn Mahalak	05/08/2012	225.00
28502	McCauley	Jennifer McCauley	05/08/2012	275.00
28503	Mcclure	Cecelia McClure	05/08/2012	200.00
28504	McGrath	Carol McGrath	05/08/2012	225.00
28505	NelsonD	Donna Nelson	05/08/2012	275.00
28506	Poppy	Kathryn Shreyer-Poppy	05/08/2012	225.00
28507	ristoj	Joni L. Risto	05/08/2012	250.00
28508	Sapienza	Kristen Renee Sapienza	05/08/2012	250.00
28509	SapienzP	Paul Sapienza Jr.	05/08/2012	225.00
28510	Wisser	Kathleen Wisser	05/08/2012	125.00
28511	PizzaIs	Pizza Island	05/08/2012	50.00
28512	Lind Bry	Bryan Lindberg	05/09/2012	121.89
28513	BULLET	Bullet Handyman Services	05/09/2012	48.00
28514	Clearwat	Clearwater Systems	05/09/2012	50.08
28515		DTE Energy		61.60
28516	FIRESYS	Fire Systems Of Michigan, INC.	05/09/2012 05/09/2012	189.77
28517		OGordon's Food Services	05/09/2012	880.00
28518	ICCMA	ICMA	05/09/2012	6,815.65
28519		TLangworthy Strader Leblanc	05/09/2012	200.00
28520	LEO'S CU	Leo's Custom Sprinkler Service	05/09/2012	380.00
28521	LIVCP&A	Livingston Press & Argus	05/09/2012	122.50
28522	LOWES	Lowe's		7,726.00
28523	Mancuso	Mancuso & Cameron, P.C.	05/09/2012	105.00
28524	MICHAS	Michigan Assoc. of Planning	05/09/2012	71.93
28525	Sitnar	Susan Sitner	05/09/2012	37.19
28526		Paulette Skolarus	05/09/2012	400.00
28527	AmerConc	American Concrete Leveling	05/14/2012	400.00

Report Total: 111,873.86

Accounts Payable Computer Check Register

Genoa Township

2911 Dorr Road Brighton, MI 48116

User: diane

'n

(810) 227-5225

Printed: 05/04/2012 - 14:00 Bank Account: 101CH

Check	Vendor No	Vendor Name	Date	Invoice No	Amount
28486	Administ	Total Administrative Services	05/11/2012		930.72
		Check 284	186 Total:		930.72
10276	AETNA LI	Aetna Life Insurance & Annuity	05/11/2012	:	25.00
		Check 102	276 Total:		25.00
10277	EFT-FED	EFT- Federal Payroll Tax	05/11/2012		6,548.46 2,628.31 3,879.85 907.37 907.37
		Check 102	277 Total:		14,871.36
10278	EFT-PENS	EFT- Payroll Pens Ln Pyts	05/11/2012		1,424.25
		Check 102	278 Total:		1,424.25
28487	Equitabl	Equivest Unit Annuity Lock Box	05/11/2012		705.00
		Check 284	487 Total:		705.00
10279	FIRST NA	First National Bank	05/11/2012		300.00 2,920.00 45,097.49

Check 10279 Total;	48,317.49
Report Total:	66,273.82

First National Direct Deposit MAY 11, 2012 Bi-Weekly Payroll

Employee Name	<u>Debit Amount</u>	<u>Credit Amount</u>
Genoa Township	\$48,317.49	
Aaron Korpela		\$1,069.43
Adam Van Tassell		\$1,127.86
Alex Chimpouras		\$1,965.67
Amy Ruthig		\$1,009.12
Angela Williams		\$638.25
Caitlin Nims		\$ 973.3 8
Carol Hanus		\$1,242.61
Craig Bunkoske		\$1,660.09
Daniel Schlack		\$1,326.09
Dave Estrada		\$1,107.82
David Miller		\$1,949.9 S
Deborah Rojewski		\$1,612.07
Diane Zerby		\$636.64
Duane Chatterson		\$1,437.1 6
Erin Daksiewicz		\$882.57
Greg Tatara		\$2,531.26
Jacob Mitchell		\$832.14
James Aulette		\$1,404.53
Jeffrey Meyers		\$1,175.45
Jenifer Kern		\$621.39
Joe Szabelski		\$0.00
Jonathan Morton		\$931.32
Judith Smith		\$1,218.57
Karen J. Saari		\$994.64
Kelly VanMarter		\$2,085.96
Kimberly MacLeod		\$1,053.84
Kristen Sapienza		\$351.15
Kyle Mitchell		\$996.05
Laura Mroczka		\$1,714.50 \$1,600.71
Martin Reich		\$1,609.71 \$2,973.79
Michael Archinal		\$1,061.11
Renee Gray		\$1,001.11 \$1,373.06
Robin Hunt		\$1,373.00 \$1,413.93
Scott Lowe		\$1,741.94
Steven Anderson		\$1,741.94 \$670.95
Susan Sitner		\$1,003.65
Tammy Lindberg		\$1,003.83 \$1,919.84
Tesha Humphriss		Ψ1,212,04
Total Deposit		\$48,317.49
incorrebasic		

#592 OAK POINTE WATER/SEWER FUND Payment of Bills Way 2 - 16, 2012

Ту	/pe	Date	Num	Name	Memo	Amount
)	en e					
Che	eck	05/02/2012	2373	Biotech Agronomics, Inc.	Inv 789	-10,920.89
Che	eck	05/02/2012	2374	BRIGHTON ANALYTICAL, LLC	Inv #'s 0412-76730, 76780, 76658	-268.00
Che	eck	05/02/2012	2375	HOWELLTRUE VALUE HARDWAR	Elnv # 057216 ,	-25.84
Che	eck	05/02/2012	2376	GENOA TWP UTILITY FUND	Common Costs Jan - March, 2012	-2,937.60
Che	eck	05/02/2012	2377	GENOA TWP UTILITY FUND	Maintenance/Billing Fees May 2012	-36,464.50
Che	eck	05/02/2012	2378	McNaughton-McKay Electric	Inv 11978434-00	-238,60
Che		05/02/2012	2379	UIS PROGRAMMABLE SERVICES	April 2012 invoices	-19,659.67
Che		05/02/2012	2380	STANDARD ELECTRIC	Invoice # 1725180-00	-19.09
Che		05/09/2012	2381	DTE ENERGY	Service from March 30 - May 1, 2012	-8,439.13
Che		05/09/2012	2382	CONSUMERS ENERGY	Billing from 3/30/12 - 4/30/2012	-171.24
Che		05/09/2012	2383	Livingston Press & Argus	Ref: HT00553005 (Water/Sewer Rates)	-70.00
Che		05/15/2012	2384	US Postal Service	VOID: Oak Pointe Quarterly bills - Feb - April 2	0.00
Onc	2011	00, ,0,201E		,	·	
	•				Grand Total	-79,214.56

10:48 AM

#593 LAKE EDGEWOOD W/S FUND Payment of Bills Way 2 - 16, 2012

Туре	Date	Num	Name	Memo	Amount
Check	05/02/2012	2154	Brighton Analytical L.L.C.	Inv #'s 0412-76657, 0412-76731	-154.00
Check	05/02/2012	2155	GENOA TWP-DPW FUND	Maintenaлce/billing fees May 2012	-9,338.66
Check	05/02/2012	2156	FONSON, INC.	Inv # 9978	-871.73
Check	05/02/2012	2157	GENOA TWP-DPW FUND	Common costs Jan - March 2012	-1,039.46
Check	05/02/2012	2158	USA BLUE BOOK	Inv #'s 644032, 646441	-1,453.26
Check	05/09/2012	2159	DTE Energy	Service from Feb 28 - March 29, 12	-4,069.07
				Grand Total	-16,926.18

#595 PINE CREEK W/S FUND Payment of Bills May 2 - 16, 2012

Type Date Num Name Memo Amount

no checks issued

10:51 AM

#503 DPW UTILITY FUND Payment of Bills May 2 - 16, 2012

			Ν	Wemo	Amount
Туре	Date	Num	Name	Niemo	
				Inv #'s 2170711183, 2170716880	-30.97
Check	05/02/2012	2076	Auto Zone		-42.00
Check	05/02/2012	2077	Clearwater Systems	Inv 951427	
Check	05/02/2012	2078	Grainger	Inv 9801420937	-107.75
Check	05/02/2012	2079	Jack Doheny Supplies, Inc.	Inv A54485	-110.93
Check	05/02/2012	2080	Victory Lane Quick Oil Change	Inv 2390	-60.96
Check	05/08/2012	2081	FASTENAL COMPANY	Inv MIBRG65168	-71.87
Check	05/08/2012	2082	GORDON FOOD SERVICE	Inv 3563939	-101.88
	05/08/2012	2083	Occupational Health Centers	inv 708234908	-89.00
Check			LOWE'S	Acct 99006416418 April 2012	-2,672.24
Check	05/08/2012	2084		Acct 2119355	-25.57
Check	05/08/2012	2085	PAETEC	Inv 57990294	· -76.00
Check	05/08/2012	2086	TalentWise		-49.98
Check	05/08/2012	2087	Tractor Supply Co.	Statement dated 4/29/2012	-65.00
Check	05/10/2012	2088	LAHRA	HR Membership for Kimberly MacLeod	
Check	05/10/2012	2089	Occupational Health Centers	Inv 708244870	-89.00
Check	05/10/2012	2090	U.S. POSTMASTER	Deposit for return addressing service	-40.00
Check	05/15/2012	2091	U.S. POSTMASTER	Oak Pt Qtrly billing Feb-April 2012	-309.68
				Grand Total	-3,942.83

GENOA CHARTER TOWNSHIP BOARD

Public Hearing and Regular Meeting May 7, 2012

MINUTES

Supervisor McCririe called the regular meeting of the Genoa Charter Township Board to order at 6:30 p.m. The Pledge of Allegiance was then said. The following persons were present constituting a quorum for the transaction of business: Gary McCririe, Paulette Skolarus, Robin Hunt, Steve Wildman, Jim Mortensen, Todd Smith and Jean Ledford. Also present were Township Manager Michael Archinal and six persons in the audience.

A Call to the Public was made with no response.

Approval of Consent Agenda:

Moved by Smith and supported by Wildman to approve all items listed under the consent agenda as requested. The motion carried unanimously.

- 1. Payment of Bills.
- 2. Request to approve minutes: April 16, 2012
- 3. Request for approval of a design phase services contract with Tetra Tech for the 2012 Sidewalk Program for the amount of \$17,000.

Approval of Regular Agenda:

Moved by Ledford and supported by Smith to approve for action all items listed under the regular agenda. The motion carried unanimously.

- 4. Request for approval of amendment to the Township Litter Ordinance No. 120507.
- A. A call to the public was made with no response.
- B. Disposition of litter ordinance

Moved by Ledford and supported by Smith to approve the Litter Ordinance as requested. The motion carried by roll call votes as follows: Ayes – Ledford, Smith, Hunt, Wildman, Mortensen, Skolarus and McCririe. Nays – None. Absent – None.

- 5. Review of special use application, impact assessment, and site plan for a proposed 4,894 sq. ft. oil change facility located at 2798 E. Grand River, Howell, Sec. 6., petitioned by M. Krug Investments.
- A. Approval of Special Use Application

Moved by Smith and supported by Wildman to approve the Special Use Permit with the

GENOA CHARTER TOWNSHIP BOARD – Public Hearing and Regular Meeting – May 7, 2012

following conditions:

- 1. Parcels 4711-06-200-058 and 4711-06-200-103 will be combined into one parcel.
- 2. This Special Land Use is approved because it has been found to comply with the requirements of Sections 19.03 and 7.02.02(k) of the Township Zoning Ordinance.

 The motion carried unanimously.

B. Approval of Environmental Impact Assessment dated 04/04/2012

Moved by Smith and supported by Hunt to approve the impact assessment with the following conditions:

- 1. The Spill Prevention Control and Countermeasure Plan is included in the approval.
- 2. The petitioner shall document the retrofits to the existing light fixtures as stated in Item E so that the Township can verify this item is complied with.

C. Approval of Site Plan

Moved by Smith and supported by Ledford to approve the site plan with the following conditions:

- 1. The proposed lighting shall meet the Township Ordinance. Additional lighting shall not be installed on the building if the location exceeds current ordinance foot-candle standards.
- 2. Additional detail shall be provided on the plans regarding the banked dumpster location to ensure fit and function.
- 3. The petitioner shall satisfy the requirements of the Township Engineer prior to issuance of a Land Use Permit. This will include providing a Storm Water Easement in recordable form prior to issuance of a Land Use Permit.
- 4. On the south side of the property a 75' swath of land will remain undisturbed and in its natural state. This property is identified as 4711-06-200-103.

The motion carried as follows: Ayes – Ledford, Smith, Hunt, Wildman, Mortensen and McCririe. Nay – Skolarus.

6. Request to direct staff to issue a request for proposals for the construction of a Genoa Park Identification Sign.

Moved by Wildman and supported by Mortensen to direct staff to draft a request for proposals related to the construction of the Genoa Park identification signage that will be lit by solar power. The motion carried unanimously.

The public hearing and regular meeting of the Genoa Township Board was adjourned at 7:00 p.m.

Paulette A. Skolarus

Genoa Township Clerk

Bankille a Slucan

Permit for Fireworks Other Then Consumer or Low Impact

Michigan Department of Licensing & Regulatory Affairs
Bureau of Fire Services
P.O. Box 30642
Lansing MI 48909
(517) 241-8847

Authority: 2011 PA 256
Compliance: Voluntary
Penalty: Permit will not be issued

The Department of Licensing & Regulatory Affairs will not discriminate against any individual or group because of race, sex, teligion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this agency.

This permit is not transferable. Possession of this permit authorizes the herein named person to possess, transport and display fireworks in the amounts, for the purpose of and at the place listed below only.

Display Fireworks				
repper Bergin	AGE (18 or over)			
ADDRESS 292 Nigherest De Brighton, Mi 48116				
NAME OF ORGANIZATION, GROUP, FIRM OR CORPORATION				
ADDRESS				
NUMBER AND TYPES OF FIREWORKS				
Spprx 100 4 "assorted Shells"				
don't 125 3" apported shells				
Apprx 100 4 "assorted Shells) Apprx 125 3" assorted Shells) Appry 75 multi shot cakes); 5/8" to 3" dia.				
oppret 10 miles process con 2 2 1 10 ac				
·				
EXACT LOCATION OF DISPLAY OR USE A CALL				
EXACT LOCATION OF DISPLAY OR USE 3751 Highcrest Dr, Brighton Mi 48116 CITY, VILLAGE, TOWNSYIP GENOR DATE 7.3.2012	TIME S			
GENOCE 7.3.2012	DUSK AMOUNT			
X YES NO	ITML			
Issued by action of the Legislative Body of a				
☐ City ☐ Village ☐ Township of on the	day of			
(Signature and Title of Legislative Body Representative)				

Application for Fireworks Other Than Consumer or Low Impact Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services P.O. Box 30642

Lansing MI 48909 (517) 241-8847

Authority: 2011 PA 256 The Department of Licensing marital status, disability, or po penalty: Permit will not be issued your needs known to this ager	illical beliefs. If you need assistance with reading, writing, hearin	r group because of race, sex, religion, age, national origin, color, g, etc., under the Americans with Disabilities Act, you may make
☐ Agricultural or wildlife fireworks	Articles Pyrotechnic	Display Fireworks
Special effects manufactured for outdoor pest control or agricultural purposes		Prívate Display
PERPER & BERGIN	ADDRESS 14292 Nigherest Dr Bri	alt 9n 58
IF A CORPORATION, NAME OF PRESIDENT	ADDRESS .	
IF A NON-RESIDENT APPLICANT, NAME OF MICHIGAN ATTORNEY OR RESIDENT AGENT	AODRESS	TELEPHONE NUMBER
MAME OF PYROTECHNIC OPERATOR KICK HENNIGOU	325 Digh Lake Ann Du	AGE (18 or over)
NO. YEARS EXPERIENCE NO. DISPLAYS 50+	State a Michigan	
NAME OF ASSISTANT TEROMA GOWAN	650 W Mark Rd No	mell Jage
NAME OF OTHER ASSISTANT	ADDRESS	ĀĢĒ
3751 High Cheat Dr. Bu		
DATE OF PROPOSED DISPLAY OR USE ULY 3, 2012	TIME OF PROPOSED DISPLAY OR USE	
MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE O	R FEDERAL GOVERNMENT	,
Registered Burker, De	isplay were bedel	evered and
AMOUNT OF BOND OR INSURANCE (To be set by local government)	NAME OF BONDING CORPORATION OR INSURANCE CO	NADANY
\$ 1,000,000.00	Lloyds of Rondon,	Combined Specialties
P.O. Box 23, Brighton	mi 48116 (Phenin	Pakint Liboura ha
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYE	D OR USED
100 Spprx 4" assor	ted shells	
125 Apprix 3" assor	ted shells	24 1: ±.
75 Apprix Meete sh	ot cakes; 5/8 to	5" diamillo
7,12-4,000-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
SIGNATURE QE APPLICANT		
effer Bergi		5.9.2012

To: She Board of Gersa Township: Dan hequesting a permits for a direworks) display at 3751 Digherest Dr. Brighton, Mi 48116. The display will be held on Suly 3, 2012 with a rainday of July 4, 2012. Dan using the same upyrotechnic people and perpohero that have for the past years. The location of the display Hard products are also the parce I have provided prog of unsurance and a hough diagram of the desplay. Thank you for your consideration to garting this permit.
Sincerely, Cepper Bergin

Certificate of Insurance 110067 Issue Date: 4/16/2012 PRODUCER THIS CERTIFICATE IS ISSUED AS A MATTER OF Deborah Merlino INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER, THIS CERTIFICATE DOES NOT Combined Specialties International, Inc. AMEND, EXTEND OR LATER THE COVERAGE AFFORDED 205 San Marin Drive, Suite 5 BY THE POLICIES BELOW. Novato, California 94945 INSURERS AFFORDING COVERAGE INSURED INSURER A: Underwriters, Lloyd's London Phoenix & Patriot Fireworks Co. P.O. Box 23. INSURER B: Brighton, MI 48116 INSURER C: INSURER D:

COLERADES
THIS ISTO CERTIFY THAT THE POLICIES OF INSURANCE LETED BELOW HAVE BEEN ISSUED TO THIC NAMED INSURED ABOVE FOR THE PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDS DY THE POLICIES BESCHISED HERN IS SUBJECT TO ALL THE TERMS, SOUTH ON THE POLICIES INCLUDING, BUT NOT UNITIES TO THOSE FOLLOWING, LATE SHOWN MAY HAVE BEEN REQUIRED BY PAUD ISLAMS, ADDITIONAL CONDITIONS AND DYCLUSIONS: 1) THE INCLUDING SHOP THE PROPERTY OF THE POLICIES OF THE CHARLEST IN SUBJECT TO THE INSURANCE OFFICE THAT THE INSUREDY WAS ASSERT A CLAIM OFFICIAL OF A CHARLEST TO POLICY TERMS, CONDITIONS, DEFINITIONS AND EXCLUSIONS THE INSURANCE CONTROL OF A CHARLEST TO POLICY TERMS, CONDITIONS, DEFINITIONS AND EXCLUSIONS THE INSURANCE CONTROL OF A CHARLEST TO POLICY TERMS, CONDITIONS, DEFINITIONS AND EXCLUSIONS THE INSURANCE CONTROL OF A CHARLEST TO POLICY TERMS, CONDITIONS, DEFINITIONS AND EXCLUSIONS THE INSURANCE CONTROL OF THE MAKE THE MAY THE POLICY OF THE POLICY TERMS ASSISTANT BY CONDITIONS THE POLICY TERMS AND EXCLUSIONS THE POLICY TERMS ASSISTANT BY CONDITIONS THE POLICY TERMS ASSISTANT BY THE POL

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (DD/MM/YY)	POLICY EXPIRATION DATE (DD/MM/YY)	Limits	
A	GENERAL LIABILITY CLAIMS MADE	CSI-812933-12	2/1/2012	2/1/2013	EACH ACCIDENT	\$1,000,000
:	DECITIO NATION				MEDICAL EXP (any one person)	\$5,000
	•		4		FIRE LEGAL LIABILITY	\$50,000
			,	i i i i i i i i i i i i i i i i i i i	GENERAL AGGREGATE	\$2,000,000
			. K	,	PRODUCTS-COMP/OPS AGG	\$1,000,000
	AUTOMOBILE LIABILITY ANY AUTO	,			COMBINED SINGLE LIMIT (Each accident)	**************************************
•	ANY OWNED AUTO. SCHEDULED AUTOS HIRED AUTOS			·	BODILY INJURY (Per Person)	
	HIRED AUTOS NON-OWNED AUTOS				BODILY INJURY (Per Appident)	
					PROPERTY DAMAGE (Fer person)	
	EXCESS LIABILITY				EACH ACCIDENT	
	FOLLOWING FORM		and the second		AGGREGATE	**************************************
	WORKERS COMPENSATION AND		/ :		WC STATUTORY OTHER LIMITS	
-	EMPLOYERS' LIABILITY	,		· .	E.L. EACH ACCIDENT	*
					E.L. DISEASE-EA EMPOYER	· · · · · · · · · · · · · · · · · · ·
		:	•	ľ	E.L. DISEASE-POLICY LIMIT	The manufacture of the second
	OTHER					of mile Kassa 22 to 2

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

Pepper Bergin as property owner is Additional Insured as respects the July 3, 2012 (RD: July 4, 2012) Fireworks Display at 3751 Higherest

CERTIFICATE HOLDER

Pepper Bergin 3751 Highcrest Brighton, MI 48116 CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED INVESTIGES HE CANCELLED REPORT THE HAVEATION DATE THEREOF, THE
SENDING COMPANY WILL INDULATED THAT IS BHALL DEPOSE NO DESCRIPTION OR DESCRIPTION OF THE CHIEFFORM THAT HAVE SHOULD HAVE THE HALL DEPOSE NO DESCRIPTION OR LIABILITY OF ANY KIND SHOW
THE LIABILITY OF THE SHOP OF THE SHOULD BHALL DEPOSE NO DESCRIPTION OR LIABILITY OF ANY KIND SHOW
THE COMPANY, IT'S AREPST OF REPORTS HE SHOULD BHALL DEPOSE NO DESCRIPTION OR LIABILITY OF ANY KIND SHOW

Ulitoria. To Merling

AUTHORIZED REPRESENTATIVE

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U.S. Department of Justice

Bureau of Alcohol, Tobacco, Firearms and Explosives Federal Explosives Licensing Center 244 Needy Road Martinsburg, West Virginia 25401-9431

901090: CRR/FLS

5400

File Number: 4MI00901

05/31/2007

SUBJECT: RESPONSIBLE PERSON

JEROME GOWAN

01/05/1959 381626527

OWNER (517) 545-2329 Wi 48855

and is ONLY valid under the following Federal explosives license/permit:

4-MI-093-60-8G

GOWAN JEROM

OWMARE H

Dear JEROME GOWAN:

You have been approved as a responsible person under the above-listed Federal explosive license or permit. You may lawfully direct the management or policies of the business or operations as they pertain to explosives. You may also lawfully transport, ship, receive or possess explosive materials incident to your duties as a responsible person. This clearance is only valid under the license or permit referenced above.

Sincerely,

Christopher R. Reeves Christopher R. Reeves

Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF

Chief, FELC

Fax: 1-304-260-1141

Aun.: LOC Correction

Chief, FELC

Attn.: LOC Correction

244 Needy Road

Martinsburg, West Virginia 25401-9431

Call toll-free: 1-877-283-3352

To Whom it May Concern;

This is a contingency letter for any and all Fireworks at the show site that either do not get used or do not fire for any reason will be immediately removed from

the show site following the show and

returned to a registered bunker.

Sincerely.

Jerome Gowan

Did Crooked Lake VOB/E 20040's from shore Highcrest Drive WET HANDS

Higharest Dig Crooked lake Aprise You High was the WE Chitedes Round Lake ainal / FIBRET つちこうない えき Clifford Corract Bn. Brighton Rd

PAPERWORK TO OBTAIN FIREWORKS DISPLAY PERMIT

2012 2011

Polly said okay on this form due to 2012 not available

The following information is required to secure a permit for fireworks display in Genoa Charter Township:

- 1. BFS-999 Application for Fireworks Display Permit 2011
- 2. Letter to the Genoa Charter Township Board requesting said permit.
- 3. Certificate of Insurance.
- 4. ATF Letter of Clearance for Explosive License or Permit.
- 5. Contingency letter addressing the disposal of any and all fireworks at the show site that do not get used.
- 6. Map of the location site for fireworks display.

Upon completion of presenting all aforementioned documents to the Township Clerk for review, the application will be presented at the next scheduled Township Board meeting for review/approval.

Upon approval of the proposed fireworks display, the Township Clerk will complete document BFS-49, Permit for Fireworks Display for said applicant.

2911 DOPR ROND BRIGHTON, MI 4846

genoa township

GARY MOCRIPIE, CHARMAN TOWNSMIP BURND OF TRUSTRES

2012

Application for Fireworks Display Permit Michigan Department of Labor & Economic Growth Bureau of Fire Services P.O. Box 30700 Lansing, MI 48909 517-241-8847

Authority: 1958 PA 358 Compliance: Voluntary Panelly: Parmit will not be issued	The Department of Labor & Econo marial status, disability, or politica make your peeds known to this age	enic Growth will not discriminate against any individual or group because of note, so il beliefs. If you meed assistance with mading, writing, hearing, etc., under the Am ency.	ok, reugum, ege, nauorai orga), coco. ericana with Disabilitos Act, you may	
	☐ Agricultural Pest Co		DATE OF APPLICATION 14 MAY 2012	
Public Display	Li Agrication Sci So	ADDRESS	AGE (18 or over)	
MICHAEL FREELAND/A	CE PLRY, LLC	13001 E. AUSTIN RO, HANCHESPE, MI	51	
IF A CORPORATION, NAME OF PRESENT		13001 E. AUSTIN RO, MANCHESTER, MI		
IF A NON-RESIDENT APPLICANT, NAME OF RESIDENT AGENT	MICHIGAN ATTORNEY OR'	ADDRESS N/A	TELEPHONE NUMBER	
NAME OF PYROTECHNIC OPERATOR MICHAEL FREELAND		975 LARIVEE, MILFORD, MI 48381	AGE (1807 OV91)	
	DISPLAYS T	WHERE MI, LA, ND, WI, WY; MACHAN COUNTRY	ASTEMM WAYNES	
NAME OF ASSISTANT MC ANING	ų.	ADDRESS QUETROLT, MI	AGE 33	
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DATE OF PROPOSED DISPLAY				
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& (APPROX)	1.5" MULT	7-TUBE CAMES		
144 (APAROX)	4' AERIAL	STIEUS; A STOPPED		
60 (APPROX)		RABO SHEUS, AERAL		
36 (APPROX)	6" A5501	ENED SHEUS		
30 (11.10.2)				
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MANNER AND PLACE OF STORAGE PRIOR	TO DISPLAY (Subject to Approval of Lo	real File Authorities)	'	
-NO STORAGE - DIRECT FROM OUR A.T. F. APPRILLED TYPE III MAGARINES				
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ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY 205 SAN MARLIND DRIVE, SUITE #5, NOVATO, CA 94945				
SIGNATURE OF APPLICANT	111			
4/W/				



Mr. Gary McCririe Chairman Township Board of Trustees Genoa Charter Township 2911 Dorr Road Brighton, MI 48116 14 May 2012

Dear Mr. McCririe:

Attached please find our application packet and request for permit for a Fireworks Display on July 4th, 2012.

The event is to take place in West Crooked Lake, Genoa Charter Township, and is sponsored by Oak Pointe Country Club. This will be our second year providing our companies services to the event, and we look forward to another successful show. Please contact me with any questions or comments you may have.

Regards

Michael Freeland ACE Pyro, LLC.

248 417 5559

Michael@ace-e.com www.acepyro.com



U.S. Department of Justice

Bureau of Alcohol, Tobacco, Firearms and Explosives Federal Explosives Licensing Center 244 Needy Road Martinsburg, West Virginia 25405

901090: CRR/FLS

5400

File Number: 4MI12625

Call toll-free: 1-877-283-3352

04/30/2010

SUBJECT: EMPLOYEE POSSESSOR LETTER OF CLEARANCE for:

MICHAEL KENNETH FREELAND 05/14/1961

LEAD SHOOTER (248)676-2305

975 LARIVEE

MILFORD, MI 48381

and is ONLY valid under the following Federal explosives license/permit:

4-MI-161-20-1D-12625

ACE PYRO LLC 13001 E AUSTIN RD MANCHESTER, MI 48158

Dear MICHAEL FREELAND:

You have been approved to transport, ship, receive or possess explosive materials as an employee possessor under the Federal explosive license or permit indicated above. This clearance is only valid under the license or permit referenced above.

Sincerely,

Christopher R. Reeves Christopher R. Reeves

Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF

Chief, FELC

Attn.: LOC Correction 244 Needy Road

Martinsburg, West Virginia 25405

Fax: 1-304-616-4401

Chief, FELC

Attn.: LOC Correction

WWW.ATF.GOV

REFLANDAMENAFI-KENNETH-05/14/1951-LEAD SHOOTER



Mr. Gary McCririe Chairman Township Board of Trustees Genoa Charter Township 2911 Dorr Road Brighton, MI 48116 14 May 2012

Dear Mr. McCririe:

Tis letter is to address contingency storage and disposal of fireworks that are surplus, unused or unfired, with regard to our proposed display on 04 July 2012 for Oak Pointe Country Club.

ACE Pyro owns and maintains ATF Type IV approved storage magazines, and will ship directly to the display site from same, with no local storage. The display will adhere to NFPA 1123(a); Code for Fireworks Display and product(s) unused in said display will be returned to our Manchester, MI facility.

Regards

Michael Freeland ACE Pyro, LLC. 248 417 5559

Michael@ace-e.com www.acepyro.com

Certificate of Insurance 111450 Issue Date: 5/4/2012 THIS CERTIFICATE IS ISSUED AS A MATTER OF **PRODUCER** INFORMATION ONLY AND CONFERS NO RIGHTS UPON Deborah Merlino THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT Combined Specialties International, Inc. AMEND, EXTEND OR LATER THE COVERAGE AFFORDED 205 San Marin Drive, Suite 5 BY THE POLICIES BELOW. Novato, California 94945 INSURERS AFFORDING COVERAGE INSURED INSURER A: Underwriters, Lloyd's London Ace Pyro, LLC 13001 E. Austin Rd. **INSURER B:** Manchester, MI 48158 INSURER C: INSURER D:

COVERAGES
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE NAMED INSURED ABOVE FOR THE PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HERIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES INCLUDING, BUT NOT LIMITED TO THOSE FOLLOWING: LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS, ADDITIONAL CONDITIONS AND EXCLUSIONS: 1) THE INSURANCE CHILD POLICY TERMS, CONDITIONS, DEFINITIONS AND EXCLUSIONS THE INSURANCE ONLY. IT IS INSURANCE ONLY INDEMNIFIES AN INSURED AGAINST CERTAIN LEGAL LIABILITY. 2) THE INSURANCE ONLY INDEMNIFIES AN INSURED AGAINST CERTAIN LEGAL LIABILITY. 2) THE INSURANCE OF SOR BODILY. INJURY OR PROPERTY DAMAGE OF THE NAMED INSURED'S SHOOTER(S) ASSISTANT(S) OR ANY OTHER PERSON(S) INCLUDING ANY VOLUNTEER(S) PARTICIPED BY THE INMADE INSURED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY. INJURY, OR PROPERTY DAMAGE ASSISTED BY THE INMADE INSURED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAMED INSURED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAMED INSURED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAMED INSURED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAS DEPOSED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAS DEPOSED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAS DEPOSED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAS DEPOSED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAS DEPOSED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY, OR PROPERTY DAMAGE ASSISTED BY THE WAS DEPOS

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	CSI-849554-11	9/1/2011	9/1/2012	EACH ACCIDENT	\$1,000,000
CLAIMS MADE				MEDICAL EXP (any one person)	\$5,000
				FIRE LEGAL LIABILITY	\$50,000
				GENERAL AGGREGATE	\$2,000,000
•				PRODUCTS-COMP/OPS AGG	\$1,000,000
TOMOBILE LIABILITY Y AUTO				COMBINED SINGLE LIMIT (Each accident)	
Y OWNED AUTO HEDULED AUTOS				BODILY INJURY (Per Person)	
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				PROPERTY DAMAGE (Per person)	
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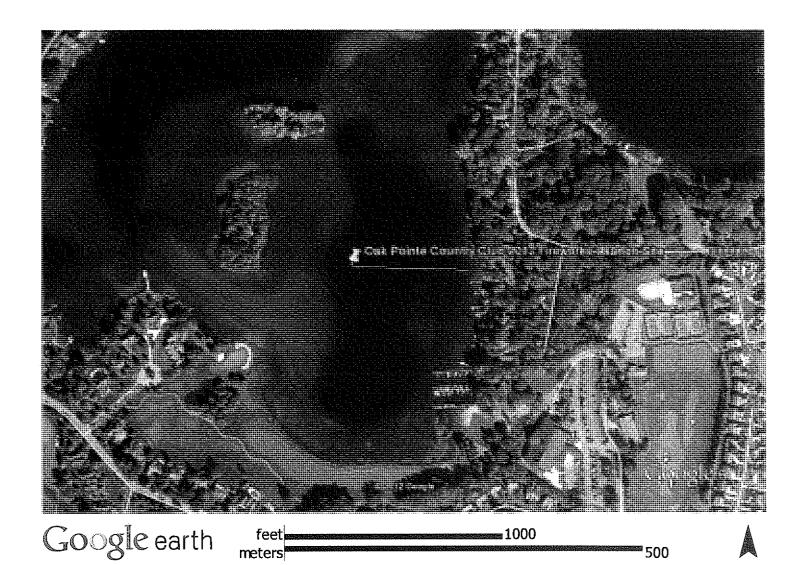
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

Oak Pointe Country Club; Genoa Township Government, its representatives, volunteers, employees or assigns, ATIMA; Oak Pointe Marina Association; Oak Pointe Community Association and Tri-Lakes Association are Additional Insured as respects the July 4, 2012 (RD: July 5, 2012) 1.3G Fireworks Display from Two Anchored Platforms in West Crooked Lake, Brighton, MI

CERTIFICATE HOLDER
Oak Pointe Country Club
4500 Club Drive
Brighton, MI 48116

CANCIELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED SEFORE THE EXPIRATION DATE THEREOF, THE
SISUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO
THE LEFT, BUT FALLURE TO MAIL SOCH NOTICE SHALL IMPOSEND OBLIGATION OR LIABILITY OF ANY KIND UPON
THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

OLIFAIR M. MERLING AUTHORIZED REPRESENTATIVE



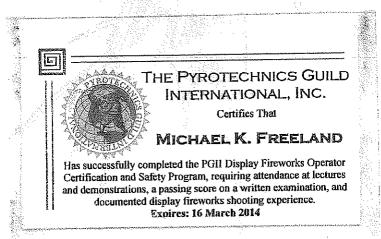
500

PER NFPA 1123; STOWING CLEAR DISTANCE OF 571 FEET (420' REQUIRED) TO SHORE



COPY-NOT FOR WEB POSTING OR DISTRIBUTION





MEMORANDUM

TO:

Township Board

FROM:

Michael Archinal for a

DATE:

5/18/12

RE:

2012 Crack Sealing Program

Attached you will find a proposal from Scodeller Construction for crack sealing of residential roads. We have pursued this program for several years in an attempt to preserve our infrastructure especially in those areas where subdivisions have specially assessed themselves for road improvements. The program is very popular and provides a benefit to a large number of our residents.

I have been working with a budget target of \$50,000. The projects listed have a total project cost of \$42,200. My handwritten note on the bottom of the page includes seven roads around Bauer and Brighton that are good candidates for crack sealing. All of these roads were reconstructed through a special assessment in 2004 and 2005. I expect the cost of crack sealing these additional roads to be less than \$10,000. Please consider the following action:

Moved by , supported by , to approved the 2012 crack sealing program as submitted at a cost not to exceed \$53,000.



51722 Grand River • Wixom, MI 48393 • 248.374.1102 • Fax 248.374.1109

May 12, 2012

Mr. Michael C. Archinal Genoa Township Manager Township Hall 2911 Dorr Rd. Brighton, Ml 48116

Dear Mr. Archinal,

Re: Crack Sealing of Residential Roads

Attached is a schedule of costs to seal asphalt residential roads per your request. Sealant material is most effective when injected into the crack, rather than covering the road surface above the crack. Wherever possible, it is our intent to rout all major working cracks greater than 1/8" wide to form a reservoir to hold hot poured rubber within the crack. Secondary cracks less than 1/8" wide will be sealed by the "overband" method, which entails a 2" wide band of rubber on the road surface.

Some sections of road have deteriorated to the point that crack sealing will be of little use. Such excluded areas are indicated on the schedule. Other areas of pavement are a mixture of individual working cracks and localized areas of "map/alligator" cracking, characterized by many cracks very close together do to a base failure. Our prices exclude such areas, which will not benefit from surface treatment.

After this year's crack sealing there are a few roads /sections of road that will not benefit from surface treatments again. I will make myself available at your convenience to discuss these areas and the scope of work, so that there is mutual understanding of your needs, priorities and our repair intent.

Sincerely

Jeames English

248-374-1102 ext 112





Genoa Township 2012 Crack Sealing Program

Street		_
Edinburgh	\$ 4,000.00	
Del-Sher	\$ 1,600.00	
Catalpa	\$ 1,000.00	
Grand Circle	\$ 1,200.00	
Hubert	\$ 2,100.00	
Russell	\$ 1,950.00	
Weatherly	\$ 1,650.00	
Lakewood Shores	\$ 4,500.00	
Sitillmeadow	\$ 2,300.00	
Oak Bluff	\$ 800.00	
Nicolette	\$ 1,350.00	
Cobblestone	\$ 1,600.00	
Rolling Rock	\$ 2,800.00	> \$42,200
Claiborne Ct.	\$ 550.00	
Claiborne	\$ 2,750.00	
Birkenstock	\$ 1,700.00	
Spring Trace	\$ 2,300.00	
Windhaven	\$ 2,100.00	
Walnut Hills	\$ 750.00	
Princeton Ct.	\$ 550.00	
Urbana	\$ 650.00	
Washakie	\$ 1,650.00	
Sundance(improved)	\$ 850.00)
Prarie View	\$ 1,500.00	

Existing sealant is to be touched up and new cracks are to be sealed as described in proposal.

Beginning of Lakewood Shores Dr. is excluded, due to the fact that the road is deteriorated to an extent that crack sealing would not benefit

Please add:

Mountview

Snowshoe

Brookwood Meadows

Foxboro

white Pines

Quaint Ridge

Argenta

BY MAUREEN HANNAN

A Generation Explodes Assumptions About Aging

"Yo! I'm not old!"

This is how Susan Hoskins, director of the Princeton (New Jersey) Senior Resources Center, summarizes her take on how the Baby Boomer generation is changing perceptions of aging. The prevailing attitude, she continues, goes something like this: "I've done a lot of the things I really wanted to do [rather than wait for retirement]—and I don't have much money saved up for my retirement anyway. So, I'm just going to keep on working."

While Hoskins is quick to point out that profiling an entire generation of people is problematic, the question she is is trying to answer is a critical one for communities. After all, every eight seconds, one of the nation's 77 million Baby Boomers—those born between the years of 1946 and 1964—turns 60. And by 2030, people 65 and older will comprise 20 to 25 percent of the U.S. population.

As with every other chapter of life the post-World-War-II cohort has entered, their age-defying maturity challenges stereotypes and blurs boundaries. Leaders across the fields of social services, recreation, and public health have long recognized that the Boomers will transform how our society thinks about aging, retirement, health and fitness, lifelong learning, and volunteerism. Yet no one knows the exact ways in which they will ultimately do that.

Parks and recreation agencies—as well as nonprofits serving older adults—are responding to the demands of this demographic by building (or adapting) lifestyle-enhancing facilities, designing holistic programming, and promoting dynamic forms of community engagement. Regardless of whether the big drawing card in a community is a café-like social center or citywide teaching and learning opportunities, the characteristics of the new

senior center are being defined by a set of hard-to-ignore demographic themes. (Among them, by the way, is an aversion to terms such as senior center.) Listed below are five of those themes—derived from statistics published by the American Association of Retired Persons (AARP) and numerous research organizations—that should resonate with park and recreation professionals.

Retiring Later—and with Financial Worries

The numbers bear out Susan Hoskins's observations. Only 11 percent of Boomers are planning to stop working entirely once they reach 62. With older adults working until later in life, localities can expect a change in the way residents engage in programs targeted to the 55-and-older age group. Hoskins and many of her peers around the country say their centers must extend their hours and offer assistance with career shifts, expanded skill sets, and professional "reinvention."

As for finances, fewer than half of participants in a 2011 Wells Fargo/Gallup Investor Retirement Optimism Index survey said they were confident about their ability to achieve a comfortable retirement. And with good reason: One-quarter of Boomers have no savings or investments at all, and only 9 percent meet the definition of "affluence," having pre-tax working incomes of \$150,000 or more.

Space-Loving, Single—and Still Supporting Kids

Don't expect to find this rising older generation clustered together in adult community condos. Only 6 percent of Boomers plan to be living in a smaller residence five

Regardless of whether the big drawing card in a community is a café-like social center or citywide teaching and learning opportunities, the new senior center is being defined by a set of hard-to-ignore demographic themes.



years from now. And most (76 percent) plan to live in either a same-sized or larger home. Of those who plan to remain in a home the same size, many say they hope to stay in the same residence. And despite traditional stereotypes of 50-something empty-nester couples, one-third of the Boomer generation are single (just over 25 million) and more than one-third (37 percent) have children under 18 in the household.

As older adults navigate singlehood, they are seeking places and programs supportive of single lifestyles, busy parenting schedules, and domestic partnerships (both gay and straight). As interviewees for these articles attested, older adults are flocking to "coffee-shop" settings-opportunities to connect with their peers in relaxed, unstructured environments.

Tech-Friendly, Ad-Savvy, and **Eager to Experiment**

Boomers are experienced consumers who also happen to have spent their working lives participating in (and, in many cases, guiding) the evolution of computers, email, and internet. Eighty-two percent use the internet, and 64 percent engage in online activities, such as instant-messaging, social media, and conducting financial transactions. And Boomers are sophisticated in their responses to advertising. Twenty-three percent of AARP members surveyed said they find ads geared toward their age group insulting, and 67 percent claim they won't buy a product if they are offended by the advertising. Finally, far from the stereotypes of older-adult brand loyalty, numerous marketing surveys show Boomers are just as likely to experiment with new products and services as much younger consumers are.

Physically Active, Youthful in Mindset

This is not a generation likely to sit by passively while aging overtakes them. The typical Boomer participates regularly in an average of 10 different physical activities. And 11 million of them regularly bicycle. Nineteen percent identify physical health as their top priority (above even relationships with friends/family and personal finances.) And, even though the National Institute on Aging (NIA) reports that 80 percent of Americans 60 and older have at least one chronic health condition, Boomers' buying behaviors demonstrates their refusal to submit to the aging process.

During the next 10 years alone, according to NIA statistics, the 77-million-strong cohort can be expected to increase their wellness spending from \$200 billion to \$1 trillion or more.

They will, by and large, spend that money not with the mindset of old people desperate to rejuvenate—but with a youthful outlook. A recent Los Angeles Times survey, for example, found that Americans over age 60 feel 19 years younger than their chronological age. And Boomers consistently reject terms like elderly, old, or senior-preferring descriptions like experienced and mature.

Community-Minded-but on Their **Own Terms**

Seventy percent of Boomers AARP surveyed say they have a responsibility to make the world a better place. And this generation is volunteering at significantly higher rates than preceding generations did as they entered into their 50s.Yet, according to the Corporation for National and Community Service, three out of 10 Boomers who volunteer for an organization choose not to volunteer the following year. Retention rates, they found, are highest among those whose volunteer activities are professional and managerial, engaging in music or other types of performance, and teaching- or mentoring-related.

The Baby Boomers are approaching—and viewing-aging differently than their parents and grandparents did. Chronological age is just a number, work does not (indeed, cannot) end at 65, health is an asset to be actively managed—and opportunities to learn and make an impact are essential. What will this largest generation in American history want and demand from their communities as it ages? From facilities, to programs, to chances to make a difference, interviewees reported, traditional assumptions no longer apply.

SENIOR CENTER

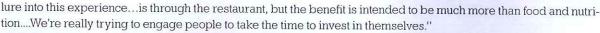
Municipalities and nonprofits rethink senior facilities and programming

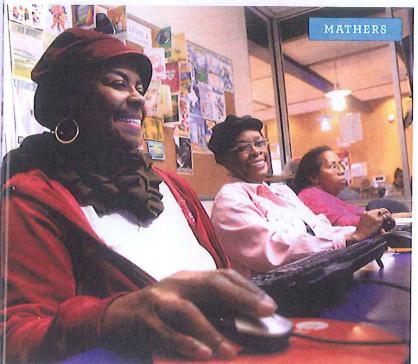
BY ELIZABETH BEARD

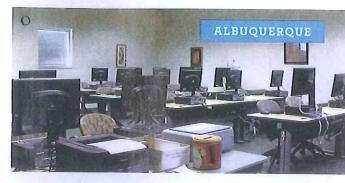
Turning pancakes into computer classes

Twelve years ago, a nonprofit organization in Chicago began to experiment with a new type of senior center. Mather LifeWays had provided senior housing for decades but wanted to reach out to urban, workingclass retirees—those who don't require or qualify for traditional senior services but who want a sense of community and engagement as they age in place. And thus the Café Plus concept was born.

"We tried to develop a different kind of place...a community venue where we could...focus on enabling and empowering [older adults] to be healthy, engaged, renewed, and independent," says Betsie Sassen, vice president of community initiatives for Mather LifeWays. "The initial







Today, three modern, inviting cafés called "Mather's-More Than a Café" are promoted to the community using what Sassen calls "ageless marketing." For example, seniors are only referred to as "customers" and activities are always "classes" or "events." And with the restaurant open to the entire community, one-third of the restaurant patrons aren't seniors-even local businesses take advantage of the cafés' wi-fi for lunch meetings. But once lured inside the intentionally small and intimate 3,800-5,000-square-foot cafés, older adults can't help but notice the classes going in the computer lab or the fitness activities in the multipurpose classroom.

"It's the same four walls—all of the spaces connect," Sassen says. "What we're trying to do is convert someone who thinks they're just there to have pancakes into someone who's taking a computer class."

The model seems to be working—surveys indicate that 77 percent of the cafés' customers have tried new activities as a result of their patronage, and 73 percent indicate that they have increased their healthy behaviors. And it's a model that others are imitating. Sassen estimates there are now over 30 adaptations of the Café Plus concept, including cafes retrofitted inside more traditional senior centers and residences, a café featuring a used bookstore, and cafés in low-income housing developments.

"Every community is so different. It's just not like a Mc-Donald's where you can plop it down and offer the same thing in Dallas, Texas, as St. Paul, Minnesota," Sassen says. "This is more than just a bricks-and-mortar thing; you cannot just add a little coffee shop in a senior center. I do believe it's a mindset shift of viewing and treating older adults as people with potential and possibility rather than people with limitations and problems."

Hangout, Gym, and School

Café-like settings are among the top wish list items for many senior centers, according to Peter Thompson, executive director of the Senior Center, Inc., a nonprofit facility in Charlottesville, Virginia. Thompson recently chaired a task force on "New Models for Senior Centers" for the National Institute of Senior Centers, and he will soon break ground himself for construction of a new

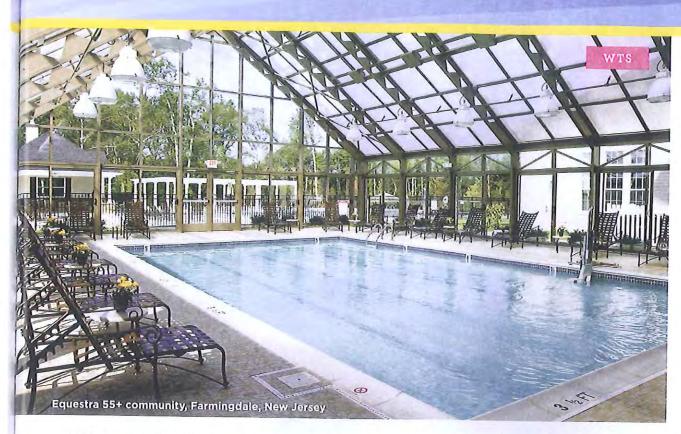


50,000-square-foot facility in Charlottesville. One feature of the new center will be an indoor/outdoor café.

"Socialization will remain paramount," Thompson says. "We are social beings and as we age we lose a lot of our social connections. Seniors or community centers focus on creating space that is very flexible for social use-it's not just around games but there are outdoor recreation areas, indoor/outdoor cafes, and little nooks and crannies outside of classrooms."

Other growth areas in the new, more active senior centers seniors include physical wellness facilities, whether it's a fitness equipment room, exercise and dance studio.





pool, or even a full or half gymnasium. Ideally, according to Thompson, this indoor recreation is complemented by adjacent parkland with outdoor recreation opportunities such as walking trails, community gardens, athletic fields and courts, and picnic areas.

In Cary, North Carolina, demand for fitness classes has grown to the extent that the senior center also offers classes at a nearby community center when it would otherwise be underutilized in the mornings, according to Jody Jameson, senior center supervisor at Cary Parks, Recreation and Cultural Resources, a CAPRA-accredited agency. A top retirement destination, almost 19 percent of Cary's population is over 55. Whether because of preference or economics, seniors are often working later in life—so extended hours for senior centers are a growing trend. However, rather than simply having equipment available,

Jameson likes to keep the emphasis on group fitness classes.

"You develop a friendship bond that actually makes you look forward to go exercise," she says. "The socialization is so important no matter what your age, but especially as you get older, to have those ties and the group camaraderie. It's just more fun."

Wellness goes beyond the physical into what Thompson calls "intellectual wellness." Whether it's self-help classes on diabetes management or learning a

new language before a big trip abroad, Baby Boomers are anxious to take advantage of learning opportunities. Classrooms with appropriate acoustics and technology are high on Thompson's wish list for the new center. Increasingly, senior center classes are reaching collegelevel depth and are often offered in conjunction with local colleges and universities, according to Thompson.

A Continuum of Services

One of the obstacles in rethinking the senior center is that older adults themselves vary widely in their needs and desires—and needs continue to change as people age. Gabrielle Bolarakis sees the entire range of senior programs through her work as the recreation director in Readington Township, New Jersey, and as a regional account specialist for WTS International, a 39-year-old



leisure management and design consulting company based in Rockville, Maryland. WTS manages 120 leisure facilities, including some public senior centers in the Chicago area. The firm also develops and manages social centers for private 50-and-over housing developments.

Many of those attending their senior centers, Bolarakis says, are healthy, active, still-employed people who "don't really consider themselves seniors. Many of the people in that age group actually have parents who are still alive so they're taking their parents to the senior center."

At the higher end, Bolarakis notes that private senior centers at gated communities incorporate basic park and recreation principles but eschew an institutional look for



a country club atmosphere, often with a spa component. Some popular features include a front desk with concierge-type services, general function spaces, billiards room, library, state-of-the art fitness center, pickleball courts, technology classroom, kitchens, pools, and outdoor amenities. Convenience is paramount, especially with many residents of these gated "retirement" communities still working, according to Bolarakis.

Unlike the previous Depression-era generation of seniors, Boomer seniors are more willing to spend their money, but they expect leisure providers to maintain a strong brand and high quality.

"I don't think that parks and rec are necessarily at a disadvantage," Bolarakis says. "I think that the disadvantage that they have, if they have one, is that they are just trying to serve so many demographics."

Albuquerque, New Mexico, the fourth most popular retirement destination in the country, enjoys a unique status as a "youth minority" city but with an outdoorsy atmosphere. The city therefore takes a multi-generational approach to facilities, especially in the area of fitness. And Albuquerque's senior affairs staff face some interesting challenges-including trying to change the public's impression of the senior population.

"You get this image of a senior that's very frail, and playing bingo all day long, or watching TV and very sedate," says Jorja Armijo-Brasher, director of senior affairs. "Our seniors here, with the multigenerational centers and with us changing to a 50-plus population range, have really focused on...being fit and healthy, and contributing."

The Manzano Mesa Multigenerational Center is operated by the city's Department of Senior Affairs but patrons range from age six to senior-and the center serves youth, teens, and adults of all ages. The modern 31,000-square-foot facility includes a fitness room, game room, multipurpose classrooms, social hall, gym, and even a spray park.

"We do have social services, but I think at the multigenerational centers, you're creating this image of a place to go and remain active," Armijo-Brasher says. "It's not where you go to get a service. You may go there to get a good meal, you may go there to meet friends and socialize, but you're also going there because we have put a real emphasis on the physical fitness...."

What's really clear, Armijo-Brasher insists, is that "our seniors need choice."

Out and About

Today's senior center programming doesn't stop at the front doors, however nice the facility. Hiking, fishing, sports, walking, and even senior motorcycle clubs often meet up at senior centers and then go off as a group.

"A senior center is not just a building," Peter Thompson in Charlottesville stresses, "but a portal for people of like interests to get out in the community and do things."

In Madison, Wisconsin, 50+ Fitness Specialist Jean O'Leary couldn't agree more. Madison School and Community Recreation offers a program called "I Love Madison" designed to connect and engage the 50+ population to the city, the University of Wisconsin-Madison, and their own community. The group visits area farms, museums, parks, and local business establishments.

"There's a difference between just hanging around... and being actively engaged," O'Leary says. "If it's a regular part of their programming, they'll do it and hopefully that enhances their skill set for being out in the community....I think people respect seniors more if they see them



out in the community, as a part of the community—they're an asset versus a liability."

The agency also offers the "Adventure Academy," that sends seniors out to explore local natural areas for geocaching, canoeing, a ropes course challenge, and hiking. Even those in their mid-70s have tackled the ropes challenge, often mentioning that their children and grandchildren are doing these same activities.

Not all senior centers need grand facilities to be popular. Until Eureka, Missouri, gets its dedicated senior center completed in 2013, Ann Moore with the city parks and recreation department essentially is the senior center. Despite the one-woman programming, participation has recently doubled for the monthly lunch programs and field trips that Moore organizes. She says word of mouth has spread that this is a fun place to be, and her programs even attract a lot of senior men, a group notoriously difficult to engage.

Moore keeps an eye out for seniors everywhere she goes. Although there is a senior center in town focusing on services, Moore keeps the emphasis on senior recreation. She drops off information at local churches, provides information flyers to seniors to give to other seniors, and often keeps business cards in her pocket.

"I go out into the community—I see them at the Walmart," she says. "....I even see people I don't know—I've never seen them at our events before but I do know that they live in the community. I walk up to them and say, 'Hey, do you know anything about the lunches that we offer?"

Going Forward

Since the national push to build senior centers began with the signing of the Older Americans Act in 1965, senior centers have evolved into numerous different types of facilities and operating models. Some of the different models that Peter Thompson has seen are independent nonprofits, like his own center, municipally-run centers, partnerships where the city owns the building and a nonprofit runs the center, private centers—and even a center in Charleston, South Carolina, that is managed by the local hospital system.

"Being independent works very well for us, but I would never say we're better simply because of that," Thompson says. "It has created a very strong ownership in our members...But I've also seen some of the best senior centers in the country that are municipal centers. The commitment of the community and the strength and consistency of leadership are really the key ingredients."

Whatever the operating model or facility setup, Gabrielle Bolarakis says more active seniors are here to stay.

"I think it's a mistake to think of the Baby Boomers as this generation that's going to come and go. I think the active adult is here forever, so we just need to start programming for them," Bolarakis says. "And for the most part, in traditional parks and rec, we have the facilities; we just need to provide the programs for them."

ELIZABETH BEARD is Managing Editor of Parks & Recreation.

Amy Ruthig

From:

Jeff Doyle <Jeff@doylehomes.us>

Sent:

Tuesday, May 15, 2012 12:25 PM

То:

Amy Ruthig

Subject:

RE: Copperleaf

Thank you. Another instance of great service from Genoa township

Jeff Doyle President

Doyle Homes Inc.

3075 East Grand River, LL-2

Howell, MI 48843 Office: (810) 229-7505 Cell: (517) 404-8257 Fax: (517) 545-1350

http://www.DoyleHomes.us

From: Amy Ruthig [mailto:amy@genoa.org]
Sent: Tuesday, May 15, 2012 11:52 AM

To: jeff@doylehomes.us Subject: FW: Copperleaf

Good Morning,

Attached are the site plan drawings for the Copperleaf Development. If you have any questions, please feel free to contact me.

Thank You,

Amy Ruthig

Assistant to the Township Manager



Genoa Charter Township

2911 Dorr Road, Brighton, Michigan 48116 **Direct**: (810) 224-5822, Fax: (810) 227-3420 E-mail: amy@genoa.org, Url: www.genoa.org

From: Tim Mentock [mailto:tmentock@informationandrecords.com]

Sent: Tuesday, May 15, 2012 11:28 AM

To: Amy Ruthig

Subject: RE: Copperleaf

Here is what we have for the site plan folder. Let me know if you need anything else.

Adam VanTassell

From:

Craig Lytle <craig.lytle@gmail.com>

Sent:

Friday, May 18, 2012 9:36 AM

To:

Adam VanTassell

Subject:

Idea for Broadcast of Meetings

Hello,

I recently read an article in the Press & Argus that said the township is interested in broadcasting some of it's meetings.

I am not sure if you are aware of Google+, but there is a way to broadcast video to users. This ability and accounts for users to watch the activity are free. After done, the video can also be posted for future viewing for those who might have missed it live. A simple webcam and computer can be used, so equipment cost is very low.

Many celebrities and other organizations are already doing this to better communicate to their bases.

I could not find direct contact information for any board members or the supervisor on the website. Could you please forward this idea to someone appropriate?

Thank you,

Craig Lytle craig.lytle@gmail.com
Genoa Township Resident