

Volume 3, Issue 1 • Spring/Summer 2005

SOUTHFIELD

Living

Southfield Flower Day ~ May 21

Expanded Rubbish Collection Program

PARKS & RECREATION

SPRING/SUMMER ACTIVITIES GUIDE

Elected Officials

Mayor

Brenda L. Lawrence

Council President

Sylvia Jordan

Council President Pro Tem

Kenson Siver

City Council

Roy T. Bell

Donald F. Fracassi

Myron Frasier

Sidney Lantz

Joan Seymour

City Clerk

Nancy L.M. Banks

City Treasurer

Roman J. Gronkowski

City Administrator

Dale E. Iman

26000 Evergreen Rd.

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Southfield Living is published biannually for all Southfield residents and businesses by the City's Community Relations and Parks & Recreation Departments. Please send your comments and suggestions for the City newsletter portion to: The Editor, Southfield Living, Community Relations Department, City of Southfield, 26000 Evergreen Road, P.O. Box 2055, Southfield, MI 48037-2055, or via e-mail at: mmanion@cityofsouthfield.com

The City of Southfield's intent is to operate its programs and services, so when viewed in their entirety, they are readily accessible to and usable by individuals with a disability. To ensure equally-effective communication, upon request, the City will provide auxiliary aids and services, such as sign language interpreters, Braille-translated material, large-print documents, etc. Advance notice is required. To make arrangements, contact the City Clerk's Office at 248/796-5150 (voice) or 248/354-4831 (TDD).



Vision

by Dale E. Iman, *City Administrator*

It is essential that every organization take the time to determine where they are, where they need to be, and where they are going. With that in mind, Southfield elected officials and department heads recently completed several strategic planning sessions to establish clear goals and objectives for the City. All City department heads and elected officials participated in the sessions by defining priorities, policies and procedures. The sessions offered City leaders an opportunity to analyze current and future issues and to establish clear directives for the City.

The strategic planning sessions concentrated on the current financial state of the City as well as future economic projections. Other areas considered included appearance issues, economic growth, city services, technology issues, and quality development/redevelopment. Participants also explored various strategies to increase revenues and decrease expenditures as well as initiatives to maintain Southfield's strong business center.

This type of strategic planning is essential to our future success. We must continue to find new ways to do business, stay focused and accountable. A strategic action plan clearly charts the course that leads to achieving organizational goals and objectives.

The strategic planning process included a rigorous and thorough review of City resources, programs, services, and organizational structure. The resulting *Strategic Plan 2005 - 2010* is

an aggressive and comprehensive approach to eliminate the reliance on fund balance without raising taxes or cutting essential services. All vacated police officer and firefighter positions will be filled, however, a hiring freeze will remain for all other positions.

The City Council also developed the following Strategic Plan Goals for the City:

- **Financially Sound and Sustainable City Government**
- **Top Quality City Services**
- **Quality Development and Redevelopment**
- **Preferred Place to Make Home**
- **Southfield - One Community, One City**
- **Alive City to Enjoy and Have Fun**

The primary focus of the *Strategic Plan 2005 - 2010* is to decrease expenditures and to increase revenues and productivity without compromising services. Several other key areas addressed include: cost savings for the City; service improvements; greater accountability/opportunity for career development; and improved productivity and efficiency.

The mounting fiscal challenges of recent years now appear to be a permanent reality. The Strategic Plan represents a major step towards aggressively addressing the current and future financial situation of the City.

One example of a current fiscal challenge is that of state shared revenue. This important city funding stream has been down 21%, or \$2.1 million, the last three years - the lowest level in the last eight years. The current approved budget calls for the use of \$3.8 million of fund balance, although we are working aggressively to reduce this amount through this plan, cutting costs and increasing revenues.

We have to become a more 'lean and mean' organization in the efficient and effective delivery of city services without compromising quality. We must continue to attract quality development and redevelopment in Southfield in order to remain a viable and sustainable community.

The city is also looking at new ways to increase revenue or reduce costs, such as: providing police services to Lathrup Village; reducing employee benefit costs; restructuring the Oakland County jail contract; more effective use of technology; cross training employees to perform other duties; and enhanced community standards through increased police attention to noise pollution, littering, speeding and other violations. We have already begun providing Fire Department emergency hospital transport services that will reap substantial revenue for the city.

We will continue to monitor and update this plan to ensure that every expenditure is reduced (where possible) and new revenue sources are generated. With proper planning and foresight, Southfield will remain *the Center of it All™* for many years and generations to come.

Southfield Expands Rubbish Removal Program

Southfield residents can now discard most unwanted items year-round, including large items such as appliances, at their curb on their designated garbage collection day. The City of Southfield has partnered with Waste Management of Michigan, Inc. to expand the types of items that will be accepted at regular weekly rubbish collection. The traditional Spring Clean Up program will be replaced by the more convenient and cost-effective regular weekly garbage pickups.

Most items will now be collected on the regular weekly trash collection day with the exception of hazardous waste materials, contractor or commercial refuse. Household hazardous waste materials will continue to be accepted twice a year at the Household Hazardous Waste Days in the spring and fall. The next **Household Hazardous Waste Day** will be on **Saturday, April 16** at the Resource Recovery and Recycling Authority of Southwest Oakland County (RRRASOC) located at 20000 W. 8 Mile Road in Southfield. Most household hazardous waste materials may be dropped off on that day (see article to the right for more information).

Trash is not to be placed at the curb before 4 p.m. the evening prior to collection. Refuse is limited to 60 pounds of material. Refuse must be placed in plastic bags or waste containers no larger than 32-gallon capacity. All containers must be removed no later than noon the day following trash collection. Branches and brush refuse must be placed with the cut ends towards the curb on the designated collection day April through November. Other yard waste must be placed in approved paper yard waste bags or in a rigid container marked 'yard waste.' Yard waste in plastic bags will not be accepted.

Concrete (two cubic yards maximum) is

accepted, but only if it is generated by the resident and is not a result of contract work.

Branches placed at the curb will be removed by workers with brush chippers. We ask you to be patient, depending upon the amount of branches at the curb, it may take longer than your designated day to take care of them. To preserve the community's natural beauty, a City ordinance forbids cutting down trees until the Planning Department has checked them first - a permit may be required! Contact the Planning Department at (248) 796-4150 before considering tree removal.

In an effort to keep costs down, many refuse trucks are one person operations; therefore, all trash placed at the curb must be limited to a size and weight that one person can manage alone.

New items now accepted for weekly curbside collection include:

aluminum siding - not to exceed 60 lbs. and cut to 4 ft. lengths; limited to two containers or tied and bundled

carpeting - cut into 4 ft. lengths tied and bundled, not to exceed 60 lbs.

concrete - not to exceed 60 lbs. in two containers

dirt, soil, stone, gravel, chipped marble and brick - not to exceed 60 lbs. in two containers

doors and windows - not to exceed 60 lbs. or 3 ft. x 4 ft.

drywall and plaster - not to exceed 60 lbs. in two containers

fences and fence posts - cut, not to exceed 60 lbs., or 3 ft. x 4 ft. whichever is less

railroad ties - cut, not to exceed 60 lbs, or 4 ft. whichever is less

root ball, bush - clean without dirt

shingles - not to exceed 60 lbs. in two containers

tree trimmings - tied in bundles 4 ft. lengths, 2 in. Diameter not to exceed 60 lbs.

branch removal - 2 to 8 in. diameter placed with cut ends towards street

Collection of 'white goods' (all appliances and furniture) remains unchanged - placed at curb by 7 a.m. on designated day.

SPECIAL PICK UP REQUIREMENTS

Large volume items such as kitchen cabinets, fences, or large quantities of materials such as broken concrete or commercial refuse will require a special pickup at the homeowner's expense.

For more information, contact Southfield Public Works at (248) 796-4800 or (248) 796-4860.



Household Hazardous Waste Day - April 16

Household Hazardous Waste Day is an annual day devoted to discarding household hazardous waste materials. The Resource Recovery and Recycling Authority of Southwest Oakland County (RRRASOC) continues to coordinate these events. This year, Saturday, April 16, has been designated Hazardous Waste Day from 9 a.m. to 2 p.m. at the RRRASOC center, located at 20000 W. 8 Mile Road (please enter from Mapleridge, one block east of Evergreen Road). The program is sponsored by the City of Southfield with services provided by SQS.

Southfield residents may also take advantage of additional Household Hazardous Waste Days in the following RRRASOC communities:

Wixom on Saturday, April 9 at Wixom Dept. of Public Works, 2057 Charms Road, 10 a.m. - 1 p.m.

Farmington on Saturday, May 7 at the Castick Center, 28600 Eleven Mile Road, 9 a.m. - 2 p.m.

Lyon Township on Saturday, June 4 at Lyon Township Park, 58000 Grand River, 9 a.m. - 2 p.m.

Novi on Saturday, September 17 at Novi City Hall, 45175 W. 10 Mile Road, 9 a.m. - 2 p.m.

Please be prepared to show proof of residency; Hazardous Waste Materials from businesses will not be accepted.

Items not accepted include large quantities of unknown materials, latex paint, radioactive waste, including smoke detectors, explosives, unstable wastes, pressurized fire extinguishers, unknown gas cylinders, and substances regulated by the Drug Enforcement Agency. If an item is judged unacceptable, it will be repackaged if necessary, so that the resident can work with the Environmental Protection Agency (EPA) to dispose of it properly.

The following items ARE ACCEPTED on Household Hazardous Waste Days:

Household - Bug Sprays, Floor Care Products, Furniture Polish, Metal Polish with Solvent, Expired Medicine, Nail Polish, Drain Openers and Cleaners, Computer Equipment

Garden - Fungicides, Herbicides, Insecticides, Pesticides

Garage - Automatic Transmission Fluid, Auto Batteries or Battery Acid, Brake Fluid, Car Wax with Solvent, Diesel Fuel, Fuel Oil, Gasoline, Kerosene, Metal Polish with Solvent, Motor Oils, Other Oils, Antifreeze

Workshop - Fluorescent Light Bulbs, Cutting Oil, Glue (Solvent Based), Oil Based Paint, Automobile Paint, Paint Thinner, Paint Stripper, Primer, Turpentine Varnish, Wood Preservatives

For more information, call Southfield Public Works Department at (248) 796-4860 or RRRASOC at (248) 208-2270.

Southfield Code Compliance Reminder

As the temperatures begin to warm, it's time to take a look at the outdoor appearance of our homes. The City's Code Compliance Division reminds homeowners of the importance of maintaining their home's appearance as a positive factor contributing to Southfield's quality of life.

An attractive neighborhood is vital to a community's 'curb appeal.' Your home is a big investment and keeping it well maintained secures that value. Step outside and take a critical look at your property. Are you being a good neighbor and adding to the curb appeal of your neighborhood? Doing our part to contribute to the positive appearance of our homes creates a feeling of pride in our neighborhoods.

Code Compliance also reminds residents about the City's grass ordinance, which requires lawns to be cut regularly and kept neat. Lawn grass should not exceed eight inches in length. Landscaping should be free of litter and shrubs trimmed on a regular basis. In order to preserve the community's natural beauty, the City of Southfield has a Tree Ordinance. Residents and/or their contractors must consult with the Planning Department, (248) 796-4158, before cutting down any trees on their property.

Residents also are reminded NOT to place YARD WASTE in plastic bags. They will not be picked up. Yard waste must be placed in paper yard waste bags or in a rigid container marked yard waste. Trash is not to be placed at the curb before 4 p.m., the evening before trash pick up. Garbage cans and recycling bins must be removed no later than noon the day following trash collection.

Let's all do our part to keep our neighborhoods looking good and to be a source of pride for everyone! For more information, contact Code Compliance at (248) 796-4140.

Southfield Flower Day May 21

The City of Southfield will host the 3rd annual Southfield Flower Day on Saturday, May 21 from 10 a.m. until 5 p.m. on the front lawn of City Hall, located at 26000 Evergreen Road at 10½ Mile Road.

The event is sponsored by the Mayor and City Council to promote curb appeal and the beautification of Southfield. Many varieties of flowers, plants and vegetables will be offered for sale from several local vendors. For more information, call Southfield Community Relations at (248) 796-5130.

Southfield appoints new Fire Chief

Southfield City Council confirmed City Administrator Dale Iman's appointment of Peter Healy as Southfield Fire Chief at a special City Council meeting on December 13.

Chief Healy has been with the Southfield Fire Department since 1974 and last served in the position of Captain/Homeland Security & Weapons of Mass Destruction Coordinator. Chief Healy holds a Bachelor of Science degree from Central Michigan University, Fire Officer I, II, and III, and numerous other fire service training distinctions. Additionally, Chief Healy achieved the highest score of 95% on the Assessment Center evaluation and was the unanimous choice among the five-member oral interview team.



"I am truly honored to be selected as Southfield's new Fire Chief," remarked Chief Healy. "It is a great responsibility, and I will work hard to maintain a high level of morale and departmental efficiency."

The City conducted a state-wide search to replace retired Fire Chief Robert Ozias. A total of 13 individuals applied for the position: three internal and 10 external. A total of six candidates participated in an Assessment Center evaluation; of the six, five also participated in an oral interview.

Chief Healy will oversee the 105-member Southfield Fire Department and report directly to City Administrator Dale Iman.

Legal Notice about Basement Flooding

What if you have a flooded basement?

Immediately on discovery of an overflow or back up, contact the Water Department at (248) 796-4850. After hours, the message will advise you to call (248) 796-4899 or you can call the Police desk at (248) 796-5500 to be put in touch with the supervisor on call.

Under Public Act 222, any resident having experienced an overflow or backup of a sewage disposal system or storm water system, must file a written claim with the City within 45 days after the overflow or backup was discovered or in the exercise of reasonable diligence should have been discovered. Notice should be mailed to the OFFICE OF MANAGEMENT AND BUDGET, at THE CITY OF SOUTHFIELD. Failure to provide the required notice to the City will limit your rights under the law.

Contact the Office of Management and Budget for more information at (248) 796-5260.

Blood/Bone Marrow Drive in Southfield April 12 & 13

The City of Southfield and the American Red Cross will sponsor a community-wide blood/bone marrow drive on April 12 and 13. The need for blood donations is greater than ever and everyone who is able to donate is strongly encouraged to do so.

The drive will take place on Tuesday, April 12 and Wednesday, April 13 from 8 a.m. - 8 p.m. at the Southfield Pavilion, 26000 Evergreen Road at 10½ Mile Road.

Portia Dave is a 17-year old Southfield High School student who has been diagnosed with Aplastic Anemia. She is currently in remission at the moment; however, she may need a donor again in the future. A marrow or blood stem cell transplant is a treatment option for many patients with life-threatening blood, immune system or genetic disorders. The first step in helping Portia and others like her is to join the National Marrow Donor Program Registry. Simply attend the drive, complete a brief health questionnaire, and give a small sample of blood. Volunteers must be between 18-60 years of age and in good general health.

In order to donate blood, donors must be at least 17 years old, weigh at least 110 pounds, and be in good general health. There is no upper age limit. Light refreshments will be available. Appointments are encouraged and can be made by calling Southfield Community Relations at (248) 796-5130, Monday - Friday, 8 a.m. - 5 p.m. , or online at www.givelife.org, enter the Sponsor Code: Southfield.

For general questions regarding blood/marrow donations or procedures, call the American Red Cross at (313) 494-2779.



Southfield Personal Privacy Day April 16

The City of Southfield and Southfield Public Schools, in partnership with Secure Eco Shred, a Southfield-based mobile shredding company, will be offering free shredding of personal information to consumers (business community, residents, employees), Saturday, April 16 from 10 a.m. to 2 p.m., Southfield High School parking lot, 24675 Lahser Road (corner of W. Ten Mile/Lahser).

This is a free and easy way for consumers to quickly shred old tax papers, credit card statements, cancelled checks or any other kind of private, personal documents no longer needed.

Personal privacy and related issues such as identity theft have become increasingly important consumer issues. By offering free shredding of personal papers, Secure Eco Shred, the city of Southfield, and Southfield Public Schools create awareness among consumers regarding information management and protection. For more information please call Diana Peagler, Southfield Records Coordinator, at (248) 796-5171; or Secure Eco Shred at (248) 746-6666, or access their Web site at www.secureecoshred.com.

City Clerk's News

Nancy L. M. Banks, *City Clerk*



Elections for 2005

The City Clerk's Office is making preparations for the election cycle of 2005. On January 8, 2004, the Governor signed into law a nine bill package entitled, "Election Consolidation Law," which provides for the consolidation of all federal, state, county, city, township, village and school elections to four regular election dates each year. Further, the new law states that all elections will be administered by Michigan's county, city and township clerks, utilizing municipal precincts and polling locations. ***Southfield residents will no longer vote in separate precincts for school related elections.***

As a result of the Election Consolidation Law, new Voter Identification Cards were mailed in March to all registered Southfield voters. If you have not received a new Voter I.D. Card, please contact the City Clerk's Office at (248) 796-5150. To view voting precincts and polling locations in Southfield, refer to the New Precinct Locations information and Precinct Map in this publication, or visit the City Web site at www.cityofsouthfield.com.

***The election dates
for 2005 are:***

Election - May 3 (school)

City Primary - September 13

City General - November 8

Additional information regarding this year's elections will be available from the City Clerk's Office or on the Southfield Web site, www.cityofsouthfield.com.

New Voting Equipment

In 2005, Southfield voters will be introduced to a new voting system in compliance with the Help America Vote Act. The Help America Vote Act (HAVA), was signed into law in 2002, to provide federal funding for states to replace outdated voting equipment, and to improve access for voters with disabilities and citizens living outside of the country. Federal funds valued at more than \$368,000 for the City of Southfield, will pay for the purchase of new optical scan tabulators and related software to replace the current punch card voting system which has been used for almost three decades. Southfield voters will now fill-in an oval on a printed ballot which is then inserted into the tabulator. Every municipality in the State of Michigan will use an optical scan voting system. Paper ballots, punch cards and lever machines are now a part of American history. Look for the new optical scan voting system to be implemented in the Primary Election on September 13, 2005.

Absent Voter Applications

Michigan law requires that registered voters wishing to receive an absent voter ballot must complete an Absent Voter Application for each election for which an absentee ballot is needed. All registered voters age 60 years and over, and disabled residents who have

requested same, will be mailed the Absent Voter Application. The Application must be returned to the City Clerk's Office, completed and signed, before an Absent Voter Ballot can be mailed to the voter. Watch for additional information during the election season, or contact the City Clerk's Office at (248) 796-5150.

Close of Registration

Michigan election law states that you must be registered to vote 30 days in advance of an election. If you are not currently registered to vote in Southfield, please visit the City Clerk's Office, or any Secretary of State Branch office. If you are physically unable to appear in person, please call City Clerk Nancy L. M. Banks at (248) 796-5150, to make arrangements for a member of the City Clerk's Office to register you at home.

Passports

Are you planning to travel abroad or just take a day trip to Canada? You may want to apply for a U.S. Passport to make your traveling easier and more efficient. The Southfield City Clerk's Office is an official Passport Acceptance Agency designated by the U.S. Department of State to accept and process passport applications. United States citizens interested in applying for a U.S. Passport must submit proof of citizenship, such as a certified birth certificate, a previous U.S. Passport, Naturalization Certificate or Report of Birth Abroad; plus identification such as a valid Driver's License, Naturalization/Citizenship Certificate, or official Military Identification Card;

plus two recent 2" x 2" photos on white or off-white background, and the appropriate application fees.

Application fees are \$67 for an adult 16 years of age or older; \$52 for applicants 15 years of age and younger. There is also a \$30 execution fee for each application. Routine applications take 4-6 weeks to process; expedited applications are processed within ten business days for an additional \$60. For more information, contact the City Clerk's Office at (248) 796-5150.

Garage Sale Permits

Spring marks the beginning of the garage sale season, wherein Southfield residents may sell used personal property such as clothing, garden tools, toys or other second hand items customarily found in and about the home. The term garage sale also includes reference to "Basement Sale," "Attic Sale," and "Estate Sale."

The Southfield City Code allows residents to hold a garage sale once every six months. Residents may obtain their garage sale permits from the City Clerks Office. The cost of the permit includes one (1) sign for a small fee. One additional sign may be purchased for an additional fee. These permits are valid for five (5) consecutive days, issued at least six months apart, and may not be apportioned to run over two weekend periods. Items for sale must be sold between the hours of 8 a.m. and 8 p.m.

Garage sale signs can be placed on private property with the permission of the property owner. Valid garage sale signs for 2005 are blue. Garage sale signs cannot be placed in any public right of way, generally described as an area where street signs, traffic signs, fire hydrants and utility poles are located, and those areas that span from the sidewalk to the roadway surface. Any garage sale signs located in the public

right-of-way will be removed by the City and discarded.

For more information on obtaining a garage sale permit, please contact the City Clerk's Office at (248) 796-5150.

Protect Your Personal Identity

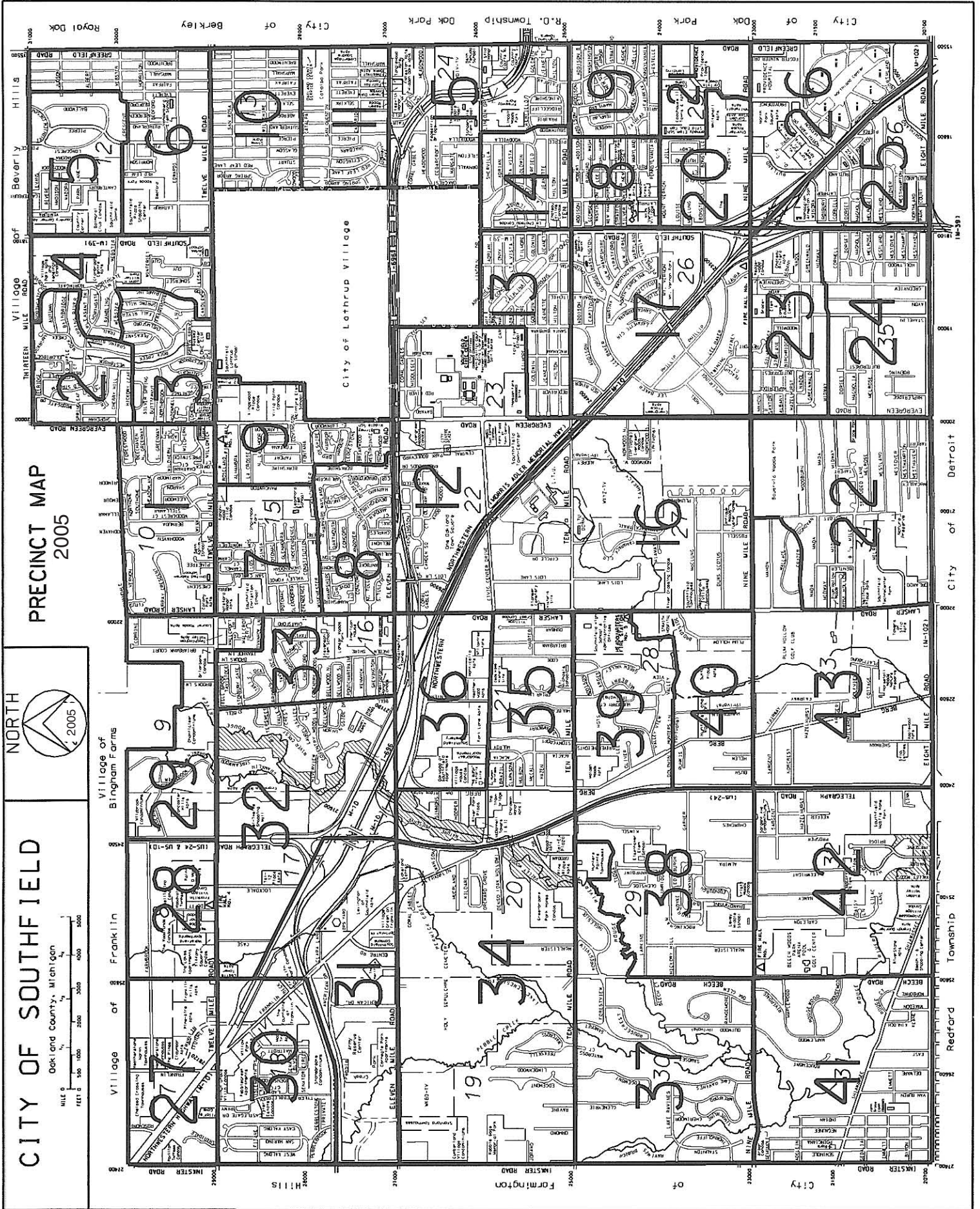
The City of Southfield, in conjunction with the Southfield School District, will again offer free shredding to consumers in recognition of Personal Privacy Day, on Saturday, April 16, 2005, from 10 a.m. to 2 p.m. Identity theft is the fastest growing form of financial fraud for consumers. Identity theft occurs when someone has stolen a name, credit card, social security number, birthdate or another piece of personal information from your tax returns, credit card statements, receipts, pre-approved credit forms, bank checks and statements. Consumers may bring personal information to be securely destroyed by a mobile shredding truck at the Southfield High School parking lot located at Ten Mile and Lahser Roads.

NEW PRECINCT LOCATIONS

- Pct. 1** - Akiva,
21100 Twelve Mile Rd.
- Pct. 2** - McIntyre School,
19600 Saratoga
- Pct. 3** - Birney Middle School,
27225 Evergreen Rd.
- Pct. 4** - McIntyre School,
19600 Saratoga
- Pcts. 5** - Vandenberg School,
& **6** 16100 Edwards
- Pct. 7** - Akiva,
21100 Twelve Mile Rd.
- Pct. 8** - City Hall,
26000 Evergreen Rd.
- Pct. 9** - Birney Middle School,
27225 Evergreen Rd.
- Pcts. 10** - Schoenhals School,
& **11** 16500 Lincoln Dr.

- Pct. 12** - City Hall,
26000 Evergreen Rd.
- Pct. 13** - Adler School,
19100 Filmore
- Pct. 14** - Thompson School,
16300 Lincoln Dr.
- Pct. 15** - Schoenhals School,
16500 Lincoln Dr.
- Pct. 16** - Oakland Church of Christ,
23333 Ten Mile Rd.
- Pct. 17** - Adler School,
19100 Filmore
- Pcts. 18** - Thompson School,
& **19** 16300 Lincoln Dr.
- Pcts. 20** - Kennedy School,
& **21** 16299 Mt. Vernon
- Pct. 22** - VFW Hall,
24222 Nine Mile Rd.
- Pcts. 23** - Brace-Lederle School,
& **24** 18575 Nine Mile Rd.
- Pcts. 25** - St. Johns Armenian Church,
& **26** 22001 Northwestern Hwy.
- Pcts. 27** - Palace of Southfield,
& **28** 25228 Twelve Mile Rd.
- Pct. 29** - Stevenson School,
27777 Lahser Rd.
- Pcts. 30** - Christian Tabernacle Church,
& **31** 26555 Franklin Rd.
- Pcts. 32** - Stevenson School,
& **33** 27777 Lahser Rd.
- Pct. 34** - Christian Tabernacle Church
26555 Franklin Rd.
- Pcts. 35** - Hope United Methodist,
& **36** 26275 Northwestern Hwy.
- Pcts. 37** - Levey Middle School,
& **38** 25300 Nine Mile Rd.
- Pct. 39** - Oakland Church of Christ,
23333 Ten Mile Rd.
- Pct. 40** - Levey Middle School,
25300 Nine Mile Rd.
- Pcts. 41** - Beech Woods Rec. Ctr.
& **42** 22200 Beech Rd.
- Pct. 43** - VFW Hall,
24222 Nine Mile Rd.

See Page 10 for new Voting Precinct Map



Southfield seeks nominations for 2005 Community Pride Awards

The City of Southfield is seeking nominations for the 2005 Community Pride Awards, which honor individuals, multi-residential complexes and neighborhoods that have gone the extra mile to beautify their community. Residents are encouraged to nominate their neighbors, neighborhoods, family, friends, and even themselves. Public buildings such as schools, churches and synagogues may also be worthy of recognition, and residents are encouraged to nominate them as well.

A team of judges will tour neighborhoods and select a list of winners in August. All winners will be honored by the mayor and city council prior to a council meeting in October. Nomination forms are available at Southfield City Hall's Neighborhood and Information Center, located at 26000 Evergreen Road, or they may be downloaded from the City's Web site at www.cityofsouthfield.com. All nominations must be submitted by 5 p.m. on Monday, August 1, 2005. For more information, call Terry Case, Southfield Neighborhood Specialist, at (248) 796-5141.



Ash tree right-of-way removal program

The City of Southfield, like most Southeastern Michigan communities, has been severely impacted by the Emerald Ash Borer. The Emerald Ash Borer is a bug from Asia that was first discovered in Southeast Michigan in 2002. Since then, this pest has damaged or killed millions of ash trees in Michigan alone. The City has been working hard to remove diseased and dying ash trees in city right-of-ways and other public areas. This is a tremendous task, and we ask for your patience and cooperation during this process, which includes ash tree removal, stump grinding and ground leveling. Once a tree is removed, the City asks that the respective homeowner then re-seed or sod the area. Southfield is aiming to have all diseased ash trees removed from public right-of-ways by December of 2005.

There are several options residents can explore to replace a removed ash tree. Southfield received a grant through the Michigan Department of Agriculture to replace a limited number of trees in public right-of-ways (the area between the street and sidewalk). For a cost of \$100, the City will plant a 1½" - 1¾" diameter tree in the homeowners right-of-way. Tree varieties cannot be guaranteed due to the grant requirement that tree replacement species vary to safeguard against possible future disease/pest outbreaks.

The City's annual Spring/Fall Tree Planting Program is another option for residents interested in replacement trees. Residents may choose from a standard variety of trees such as: oak, maple, flowering crab, etc. ranging from 2" - 2½" diameter planted in the homeowner's right-of-way for \$200. Residents may also have trees delivered to their home for \$175 and plant it themselves. These trees are not required to be planted specifically in right-of-ways.

To purchase a tree, or for more information, contact the City's Forestry Division at (248) 796-4630.

Southfield Volunteer Day 2005

Plan to be part of Southfield Volunteer Day 2005 and make a difference in your community.

Volunteers are needed to clean, paint, rake, plant and prune throughout Southfield on Saturday, April 23 from 8 a.m. - 1 p.m.

Work will take place this year at Levey Middle School, Eisenhower Elementary School, Beech Woods and John Grace parks.

Workers are asked to bring rakes and wheelbarrows (if possible). Other tools will be provided as well as gloves, a continental breakfast, snack, and a free t-shirt.

Volunteers may work the entire shift or donate just a few hours. This is a great opportunity for service clubs seeking a spring project, high school students in need of community service credits, or anyone who wants to help improve their community.

To volunteer, call Volunteer Impact at (248) 559-4950 ext. 3. Early registration is appreciated!

For additional information on National Volunteer Day, call Kenson Siver, Southfield Public Schools Deputy Superintendent at (248) 372-2567.

35th Annual Rouge River Clean Up

Share in the commitment to maintain a clean water system by volunteering for the Rouge River Clean Up on Saturday, June 4 from 8 a.m. - 4 p.m.

Adults, teenagers, teachers, students, naturalists, contractors and local businesses have an opportunity to improve the environment and everyone is encouraged to take part in this important initiative.

Registration is at Beech Woods Recreation Center, just south of Nine Mile Road on Beech Road. For more information, call (248) 796-4806.

Southfield selected for 'Redevelopment Ready' pilot program

The City of Southfield was recently selected as one of six communities to participate in the Michigan Suburban Alliance's 'Redevelopment Ready' pilot program.

The Redevelopment Ready Communities (RRC) project is the result of an innovative new certification process designed by developers and public officials to measure municipal preparedness for in-fill investment. The goal of the RRC project is to change market perceptions of older communities by streamlining administrative local government processes and removing redevelopment barriers through a certification system that encourages redevelopment.

"We are honored to be selected as one of the six communities to participate in the RRC pilot project," said City Administrator Dale Iman. "Our ability to attract new high-quality development is essential to our continued viability."

An independent third party will review community processes and certify that a city's planning and economic development operations meet the benchmark. A system for certifying communities as 'redevelopment ready' will benefit both older communities and developers by creating a more efficient and predictable redevelopment process. The Partnership for Redevelopment is a collaboration with the Michigan Economic Development Corporation and the Michigan State Housing Development Authority to enhance the RRC project and help communities realize new investment.

A few examples of the RRC project requirements include communicating information throughout the community on the need for redevelopment and its benefits in addition to demonstrating the community's commitment and ability to work with investors.

Other communities selected to participate in the pilot project include the cities of Hazel Park, Ypsilanti, Eastpointe, Taylor, and River Rouge. Each community will be eligible to receive as much as \$30,000 in technical assistance in the areas of planning, communications, public involvement and strategic planning.

Southfield eNews electronic newsletter now available

The new electronic City of Southfield newsletter, *Southfield eNews*, is now available to Southfield residents and businesses via e-mail. The Southfield Community Relations Department developed the new electronic publication to keep the community informed of the latest City news and events. The official Southfield electronic newsletter is now available free-of-charge to all interested residents with a valid e-mail address.

Southfield eNews offers the community the latest City news and information in a quick, easy and timely format. Residents and businesses interested in receiving *Southfield eNews* simply need to send an e-mail to eNews@cityof-southfield.com indicating the e-mail address at which they would like to receive the newsletter.

For more information call Michael Manion, Southfield Community Relations Manager, at (248) 796-5130.

Southfield Public Library

26300 Evergreen

248-796-4200

Mon. - Thur., 9:30 am - 9:00 pm

Fri. & Sat., 9:30 am - 5:30 pm

Sun. (during the school year), 1:00-5:00 pm

**John Grace Branch**

21030 Indian

248-796-4290

Mon., Tue., & Thur., 1:00-5:00 pm

Wed., 1:00 - 7:00 pm

Fri., 10:00 am - 2:00 pm

Visit us on the web at <http://www.sfldlib.org>

LIBRARY PROGRAMS**Library Tours**

Discover the many features that the Library offers. Tours begin in the Tower Lobby.

Tuesdays, April 5, May 3 & September 6 at 7:00 pm.

Local Author Book Fair & "So You Want To Be A Published Author"

Wednesday, April 13 from 6:00 – 7:30 pm in the Meeting Room

- **Local Author Book Fair:** Meet these local authors: David Anthony, Tanya R. Bates, Charlotte L. Cavanary, Edward Chalom, Charles David, Diane Dignan, Michael C. Jones, Javan Kienzle, Arnold Klein, Daryl McDuffie, Monique W. Morris & Tochi. Books will be available for purchase and signing.
- **"So You Want To Be A Published Author"** with Joe Aller, president of First Page Publications. Learn the differences between commercial, self and print on demand publishing. Gain insight into how to successfully determine the right publisher and have an enjoyable and profitable publishing experience.

Book Discussion @ Your Library

Tuesdays April 12; May 10; June 14, July 12, August 9 & September 13 at 2:00 pm or 7:00 pm in the Southfield History Room

Southfield Public Library is pleased to host its very own book discussion group, to discuss a different book every month. Call 248-796-4381 to find out what book is being discussed next.

Opera @ Your Library

- Tuesday, May 10 2:00 - 4:00 pm Auditorium

Dr. Wallace Peace, opera expert and educator, presents an informative and entertaining discussion of Gaetano Donizetti's delightful romantic comedy, *The Daughter Of The Regiment*.

- Tuesday, May 17 2:00 - 4:00 pm Auditorium

Come see a movie of *The Daughter Of The Regiment* by Gaetano Donizetti.

Jazz & Blues @ the Southfield Public Library

Wednesdays, May 18, June 15, July 20, August 17, September 21 & October 19 at 6:30 pm

Enjoy jazz and blues music with a great variety of programs including live performances, documentaries and more.

An Evening with Channel 7 Action News On-Air Reporter Brandon Truttling - Friends of the Southfield Public Library Annual Meeting

Wednesday, June 8 at 7:00pm, with reception to follow the program

Join us as Channel 7 News On-Air Reporter Brandon Truttling tells stories and events of the local news scene.

1ST ANNUAL SOUTHFIELD BOOKS & BEYOND FESTIVAL

Saturday & Sunday, September 17 & 18 from 1:00 – 5:00 pm on the Southfield Civic Center Lawn

Southfield Books & Beyond Festival is Southfield's largest literary event. Celebrating books as a valuable source of learning, information and entertainment. This two-day celebration of the written word offers free literary events to honor book culture and promote reading and literacy. Activities will include readings, book signings, local authors, storytelling, children's activities, a used book sale, musical performances and much, much more.

Southfield Books & Beyond Festival's Featured Authors:**Saturday, September 17**

3:15 pm – Betty DeRamus, Detroit News columnist and author of *Forbidden Fruit: Love Stories from the Underground Railroad*.

Sunday, September 18

1:30 pm – Cyd Moore, children's books illustrator of *I love you Stinky Face*, *Where is the night train going*, *The Most Thankful Thing* and many more.

3:15 pm – Mark Crilley, author and illustrator of the *Akiko & Billy Klikk* series.

FAMILY PROGRAMS**Family Dinner Theater -**

"The Little Mermaid" Wednesday, April 20, bring your dinner at 6:00pm and the show begins at 7:00 pm. Sadecky's Puppets presents the Hans Christian Anderson classic tale. Bring the whole family, a blanket and a picnic dinner to the Meeting Room.

Saturday Crafts – Come join us for craft projects and fun at the Library! For Pre-K through 5th graders with an adult in the Storytime Space Station.

Saturday, April 16 from 1:00 – 3:00 pm

Saturday, May 21 from 1:00-3:00 pm, Introducing the Summer Library Program theme

Reader's Theatre – Southfield Public Library's Teen Performers bring stories to life for children and their families to enjoy.

Thursday, May 19 from 7:00 – 8:00 pm in the Meeting Room.

Family Story Time

All ages are welcome at the Family Story Times.

Thursdays, July 7, 14, 21 & 28 at 1:30 pm and 7:00 pm

Thursdays, August 4, 11 18 & 25 at 7:00 pm

Trout Fishing @ your Library

Join staff from Trout Unlimited as they present a program on fly fishing. Learn about: what is fly fishing, fly fishing equipment, safety, conservation and more.

Saturday, August 20 from 10:00 — 11:00 am in the Meeting Room

YOUTH STORY TIMES

Lapsit – For 6 – 18 month-olds with caregiver in the Storytime Space Station. Stories, songs, finger plays, social interaction and playing. Designed to introduce books to the very young.

Wednesdays, April 6, 13, 20 & 27 at 10 am

Wednesdays, September 14, 21 & 28 at 10 am

Toddler Story Time – For children 1½ to 3 years old with caregiver in the Storytime Space Station. Toddlers will

hear stories, learn finger plays, develop social interaction skills and enjoy a free-play time.

Tuesdays, April 5 & 12 at 10:00 am

Tuesdays, September 13, 20 & 27 at 10:00 am

Preschool Story Time – For 3 – 5 year olds, not yet in Kindergarten with caregiver in the Storytime Space Station. Preschoolers will enjoy fun stories, learn finger plays and sing songs.

Wednesdays at 7:00 pm & Thursdays at 10:00 am; April 6, 7, 27 & 28; May 4, 5, 11, 12, 18, 19, 25 & 26

Thursdays at 7:00 pm & Fridays at 10:00 am; September 8, 9, 15, 16, 22, 23, 29 & 30

Bookworm Bunch – For Kindergarteners and 1st graders in the Storytime Space Station. Come and join us for stories, craft projects and science experiments.

Tuesdays, April 5 & 12; May 10 at 7:00 pm

Ravenous Readers – Book discussion group for 2nd and 3rd graders. Limited to children who live or attend school in Southfield and Lathrup Village. Registration is required, space is limited. Register at the Youth Services desk beginning the first of April.

Tuesdays, April 19 & 26; May 10 at 7:00 pm

SUMMER LIBRARY PROGRAM

Registration begins on June 1 at the reference desk in the Youth Room for preschool - 5th graders. Free for Southfield & Lathrup Village residents. Children must be registered in Summer Library Program to attend the following events.

Summer Library Program Kick-off event Sunday, June 12 from 2:00 – 4:00 pm

Fun crafts and other activities in the meeting room wing featuring A Reasonable Facsimile performing at 2:30pm in the Meeting Room.

Rock 'n Roll Concert for Families! Wednesday, June 22 at 7:00 pm

The Candy Band, four local stay-at-home moms, will perform traditional kid's music with a rock-n-roll edge in the Meeting Room.

Squire's Squares - Bingo Fun Wednesday, June 29 at 2:00 pm

Create your own bingo board, then play for fun prizes in the Meeting Room.

Safety Fair Wednesday, July 6 from 3:00 – 7:00 pm

Bring the whole family to this exciting event to learn about being safe at home, while playing and when traveling. Lots of cool take-home gifts. On the front lawn and circle drive of the Library.

Library Quest Scavenger Hunt Wednesday, July 13

Follow the clues and win a prize! Come in anytime between 9:30 am - 8pm to pick up a packet and begin your Library Quest.

Family Dinner Theater - "Down on the Farm" Wednesday, July 20; Bring your dinner at 6:30 pm and the show begins at 7:00 pm

Madcap Puppets brings Old MacDonald and a barnyard full of stories to life using giant puppets and a talking barn stage. Bring the whole family, a blanket and a picnic dinner to the Meeting Room.

Summer Library Program Wrap-up Party Wednesday July 27 at 7:00 pm

Celebrate a fun summer of reading! Learn the new name of our Library Dragon, win raffle prizes and enter a Food Art contest! Bring your Food Art entry starting at 6:30 pm

SUMMER SCIENCING

Join the Southfield Public Library, the Southfield Public Schools and Cranbrook Institute of Science for this exciting series of science programs aimed at opening the door to science for pre-school aged children. Each date is limited to the first 45 children ages 2½ - 5 who are registered at the Youth Reference desk at the Southfield Public Library beginning Monday, May 16th.

Starlab – Thursday, June 2nd from 7:00 – 8:00 pm in the Meeting Room

Insects & Plants - Thursday, June 9 from 7:00 – 8:00 pm in the Meeting Room

Birds & Mammals - Thursday, June 16 from 7:00 – 8:00 pm in the Meeting Room

Simple Machines - Thursday, June 23 from 7:00 – 8:00 pm in the Meeting Room

Dinosaurs - Thursday, June 30 from 7:00 – 8:00 pm in the Meeting Room

SWINGING INTO SCHOOL HEALTH SERIES

Wednesdays, August 3, 10, 17, 24 & 31 at 7:00pm in the Auditorium. No registration required, designed for parents of pre-school aged children 2½ - 5 years old.

A special story time for preschoolers will be going on at the same time as the speakers in the Meeting Room for children of participants. Speakers will include a pediatrician, registered nurse, ophthalmologist, dentist and nutritionist.

TEEN PROGRAMS

High School Battle of the Books

Thursday, April 14th at 7:00 pm in the Southfield Pavilion

Everyone is welcome to cheer on the participants of the first annual High School Battle of the Books.

Readers' Theatre Auditions

Monday, April 25 from 7:00 - 8:30 pm

Do you want to act? If you do, try out for the Teen Reader's Theatre Group. No memorization or acting experience required. Earn volunteer hours and entertain children of all ages. For teens in grades 6-12.

Teen Poetry Showcase

Thursday, April 28 from 7:00 - 8:30 pm

Join us for an evening of fantastic poetry by professional spoken word artists. Following their presentations, teens in grades 6 – 12 are encouraged to take the mic and read their own original poetry! All ages are welcome in the audience.

TEEN SUMMER LIBRARY PROGRAM – DO IT YOURSELF SUMMER

Teen summer library program are for teens grades 6 – 12, who live in Southfield and Lathrup Village. No registration is required for these programs.

Classic Cars: Nut and Bolts

Monday, July 18 from 7:00 – 8:30 pm in the Meeting Room

Dream about revving engines and squealing brakes? This is the program for you! A classic car owner will speak about what it takes to keep up a high maintenance automobile. Then see it up close and personal!

Do it Yourself the Duct Tape Way

Thursday, July 28 from 2:00 – 4:00 pm in the Meeting Room

Make a useful craft from duct tape, all supplies will be provided.

Room Revamp

Tuesday, August 2 from 7:00 – 8:30 pm in the Meeting Room

Join interior designer Eleanor Roleston as she gives you the tools to go home and rethink and redecorate your boring bedroom. And make a cool creation for your new room too!

Use It or Loose It: A Do It Yourself Competition

Tuesday, August 16 from 7:00 – 4:00 pm in the Meeting Room

Using limited supplies and specified guidelines contestants will create a functional item. Judges will decide whose are the most useful and creative and prizes will be rewarded.

FRIENDS OF THE SOUTHFIELD PUBLIC LIBRARY

Be a Friend! Friends of the Southfield Public Library provide the margin of excellence that allows our Library to offer resources, programs and services it otherwise could not. Through membership dues, book sales, sponsorships and fund raising activities, the Friends enable our Library to meet the challenges of today and protect the quality of our Library tomorrow. The Friends of the Southfield Public Library is a volunteer, nonprofit organization of people like you who believe that a dynamic, exciting Library is crucial to the education, well being and success of our community. For more information on how to join the Friends of the Southfield Public Library, please call 248-796-4397.

FRIENDS BOOK CELLAR

The Friends Book Sales are held monthly in the new Friends Book Cellar on the lower level of the Library.

April 7 10:00 a.m. to 8:00 p.m.

May 5 10:00 a.m. to 8:00 p.m.

June 2 10:00 a.m. to 8:00 p.m.

April 9 10:00 a.m. to 4:00 p.m.

May 7 10:00 a.m. to 4:00 p.m.

June 4 10:00 a.m. to 4:00 p.m.

April 10 1:00 p.m. to 4:00 p.m.

June 5 1:00 p.m. to 4:00 p.m.

July 7 10:00 a.m. to 8:00 p.m.

August 4 10:00 a.m. to 8:00 p.m.

September 1 10:00 a.m. to 8:00 p.m.

July 9 10:00 a.m. to 4:00 p.m.

August 6 10:00 a.m. to 4:00 p.m.

The book sale offers an excellent variety of books, sheet music, audio and video cassettes, DVDs, CDs and current monthly magazines at very reasonable prices. Donations from the public are accepted at the Library throughout the year. Proceeds from the Friends' book sales are used to fund Library programs and other special projects that otherwise might not be possible.

EXHIBITS**April**

Tower Lobby - Poems to Remember & Nursery Rhyme Characters collection from the Children's Museum

1st Level WOW Wall - "Seafans & Sea Gems" glass sculptures of underwater plants by Janet Kelman

2nd Level Gallery Wall - "New Ocean Myths" paintings by Brian Taylor

3rd level Glass Displays - "Paper Redefined" paper art though color, design and manipulation of handmade paper and paper collected from around the world by Edith Wiard.

3rd Level Gallery Wall - "Everyday India" photographs by Linda Ludy

3rd Level Southfield History Room - Early Settlers of Southfield donated by Elizabeth Sturman Sadlier

May

Tower Lobby - Poems to Remember & Nursery Rhyme Characters collection from the Children's Museum

1st Level WOW Wall - "Scrimshaw" from the collection of Michael Gooding

2nd Level Gallery Wall & Glass Displays - "While MS was Sleeping" abstract art by Ingrid Hatcher

2nd Level Gallery Wall - "Observations" paintings by Marilyn Blinder

3rd Level Gallery Wall - "Everyday India" photographs by Linda Ludy

3rd Level Southfield History Room - Early Settlers of Southfield donated by Elizabeth Sturman Sadlier

June

Tower Lobby - Michigan My Michigan collection from the Children's Museum
2nd Level Gallery Wall – "Images of the Mind" by Carol Washington
3rd Level Gallery Wall - "Niagara" photographs by David Wilson
3rd Level Southfield History Room – Early Settlers of Southfield donated by Elizabeth Sturman Sadlier

July

Tower Lobby - All About Dinosaurs Fossils: Clues to the Past collection from the Children's Museum
1st Level WOW Wall – Preview of the Southfield Art Fair taking place August 13 on the Sfld. Civic Ctr. Lawn

August

Tower Lobby – Preview of the 1st Annual Southfield Books & Beyond Festival – September 17 & 18 on the Southfield Civic Center Lawn
1st Level WOW Wall – Preview of the Southfield Art Fair taking place August 13 on the Southfield Civic Center Lawn
2nd Level Gallery Wall – photos and art by John Spivey
3rd Level Administration Wall – "Ground Zero Quilt" by Lois Jarvis on display from August 12 to September 2

September

Tower Lobby – Learn about 1st Annual Southfield Books & Beyond Festival – September 17 & 18 on the Southfield Civic Center Lawn. On display through September 18
Tower Lobby – Story Of Money collection from the Children's Museum on display September 19 - October 31
2nd Level Gallery Wall – Contemporary International Bookplates from the collection of The American Society of Bookplate Collectors & Designers. This rotating exhibit includes superb bookplate prints by 358 artists representing 38 countries - more than 500 designs in total. Different bookplates will be on display between September 15 & December 28.

**DESCENDANTS OF THE SILK ROAD: EXCHANGES BETWEEN EAST & WEST
ON DISPLAY FROM JULY 7 – OCTOBER 9 ON THE 2ND LEVEL.**

This exhibit combines 40 stunning objects from the world-renowned collection of Cranbrook Institute of Science to explore the story of the historic Silk Road. Artifacts such as musical instruments, jade objects and sculptures showcase the far-reaching effects of the trade networks and the lasting impact on the inhabitants of the Silk Road. The Descendants of the Silk Road highlights three themes: Travel, Trade and Exchange of Ideas; Art and Religion & Life and Music.

Originating in the 2nd century B.C., the Silk Road was a series of interconnecting trade routes linking the people and traditions of Asia with those of Europe. While the Silk Road received its name from the import of eastern silk, items such as cloth, jewels, rugs and personal items were also transported. More importantly, ideas and knowledge were shared along the road, dramatically changing many people and cultures over time.

Descendants of the Silk Road was created by Cranbrook Institute of Science. This exhibition and its education initiatives are made possible by a grant from the Ford Motor Company Fund.

All Library programs are free and no registration is required unless noted.



CITY OF SOUTHFIELD
2004 CONSUMERS ANNUAL REPORT
ON WATER QUALITY

ATTENTION: THIS IS AN IMPORTANT REPORT
ON WATER QUALITY AND SAFETY

The City of Southfield, The Southeastern Oakland County Water Authority and the Detroit Water and Sewerage Department (DWSD) are proud of the fine drinking water they supply and are honored to provide this report to you. The 2004 Consumers Annual Report on Water Quality shows the sources of our water, lists the results of our tests, and contains important information about water and health. We will notify you immediately if there is ever any reason for concern about our water. We are pleased to show you how we have surpassed water quality standards as mandated by the Environmental Protection Agency (EPA) and the State of Michigan Department of Environmental Quality (MDEQ).

About the System

The City of Southfield purchases water from the Southeastern Oakland County Water Authority (SOCWA) at fourteen locations. SOCWA provides Detroit water through its member distribution systems to a population of 220,000 within a 56 square mile area. Current members are: Berkley, Beverly Hills, Bingham Farms, Birmingham, Clawson, Huntington Woods, Lathrup Village, Pleasant Ridge, Royal Oak, Southfield and Southfield Township.

Your source water comes from the Detroit River (treated at the Springwells Plant), situated within the Lake St. Clair, Clinton River, Detroit River, Rouge River, Ecorse River, in the U.S. and parts of the Thames River, Little River, Turkey Creek and Sydenham watersheds in Canada. The Michigan Department of Environmental Quality in partnership with the U.S. Geological Survey, the Detroit Water and Sewerage Department, and the Michigan Public Health Institute performed a source water assessment to determine the susceptibility of potential contamination. The susceptibility rating is on a six-tiered scale from very low to high based primarily on geologic sensitivity, water chemistry, and contaminant sources. The susceptibility of our Detroit River source water intakes were determined to be highly susceptible to potential contamination. However, all four Detroit water treatment plants that use source water from Detroit River have historically provided satisfactory treatment of this source water to meet drinking water standards.

If you would like to know more about this report please visit the Detroit Water and Sewerage Department's website at www.dwsd.org or contact Mary Lynn Semegen, (313) 935-7106, semegen@dwsd.org.

How Do We Know the Water is Safe to Drink?

Detroit Water and Sewerage Department facilities operate twenty-four hours a day, seven days a week. The treatment process begins with disinfecting the source water with chlorine to kill harmful microorganisms that can cause illness. Next, a chemical called Alum is mixed with the water to remove the fine particles that make the water cloudy or turbid. Alum causes the particles to clump together and settle to the bottom. Fluoride is also added to protect our teeth from cavities and decay.

The water then flows through fine sand filters called beds. These filters remove even more particles and certain microorganisms that are resistant to chlorine. Finally, a small amount of phosphoric acid and chlorine are added to the treated water just before it leaves the treatment plant. The phosphoric acid helps control the lead that may dissolve in water from household plumbing systems. The chlorine keeps the water disinfected as it travels through water mains to reach your home.

In addition to a carefully controlled and monitored treatment process, the water is tested for a variety of substances before treatment, during various stages of treatment, and throughout the distribution system. Hundreds of samples are tested each week in certified laboratories by highly qualified and trained staff. Our water not only meets safety and health standards but also ranks among the top 10 in the country for quality and value.

Additional Information

In order to ensure that tap water is safe to drink, EPA prescribes regulations, which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

- Contaminants that may be present in source water include:
- ⟨ Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
 - ⟨ Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
 - ⟨ Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
 - ⟨ Organic chemical contaminants, including synthetic and volatile organics, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.
 - ⟨ Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

Detected Contaminants Tables

These tables are based on tests conducted by DWSD in the year 2003 or the most recent testing done within the last five (5) calendar years. **They conduct many tests throughout the year; however, only tests that show the presence of a contaminant are shown here.** The following table is a key to the terms used in the tables.

Key to Detected Contaminants Tables		
Symbol	Abbreviation for	Definition/Explanation
MCLG	Maximum Contaminant Level Goal	The level of contaminant in drinking water below which there is no known or expected risk to health.
MCL	Maximum Contaminant Level	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
MRDLG	Maximum Residual Disinfectant Level Goal	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	Maximum Residual Disinfectant Level	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
ppb	Parts per billion (one in one billion)	The ppb is equivalent to micrograms per liter. A microgram = 1/1000 milligram.
ppm	Parts per million (one in one million)	The ppm is equivalent to milligrams per liter. A milligram = 1/1000 gram.
NTU	Nephelometric Turbidity Units	Measures the cloudiness of water.
TT	Treatment Technique	A required process intended to reduce the level of a contaminant in drinking water.
AL	Action Level	The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements which a water system must follow.
n/a	Not applicable	
≥	More than or equal to	

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's **Safe Drinking Water Hotline at (800-426-4791)**.

Springwells Water Treatment Plant 2004 Regulated Detected Contaminants Tables

Contaminant	Test Date	Units	Health Goal MCLG	Allowed Level MCL	Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Inorganic Chemicals – Annual Monitoring at Plant Finished Water Tap								
Fluoride	8/17/2004	ppm	4	4	1.0	n/a	No	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Disinfectant Residuals and Disinfection By-Products – Monitoring in Distribution System								
Total Trihalomethanes (TTHM)	Feb-Nov 2004	ppb	n/a	80	24.6	10.2-48.5	No	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	Feb-Nov 2004	ppb	n/a	60	19.2	5.3-40.1	No	By-product of drinking water disinfection
Disinfectant (chlorine) Residual (ppm)	Jan-Dec 2004	ppm	MRDGL 4	MRDL 4	0.71	0.62-0.75	No	Water additive used to control microbes

2004 Turbidity – Monitored every 4 hours at Plant Finished Water Tap			
Highest Single Measurement Cannot exceed 1 NTU	Lowest Monthly % of Samples Meeting Turbidity Limit of 0.3 NTU (minimum 95%)	Violation yes/no	Major Sources in Drinking Water
0.20 NTU	100%	No	Soil Runoff
Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.			

2004 Microbiological Contaminants – Monthly Monitoring in Distribution System					
Contaminant	MCLG	MCL	Highest Number Detected	Violation Yes/no	Major Sources in Drinking Water
Total Coliform Bacteria	0	Presence of Coliform bacteria > 5% of monthly samples	in one month – 0	No	Naturally present in the environment.
<i>E. coli</i> or fecal coliform bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also fecal or <i>E. coli</i> positive.	entire year – 0	No	Human waste and animal fecal waste.

Lead and Copper Monitoring at Customers' Tap								
Contaminant	Test Date	Units	Health Goal MCLG	Action Level AL	90 th Percentile Value*	Number of Samples Over AL	Violation yes/no	Major Sources in Drinking Water
Lead	2002	ppb	0	15	0 ppb	0	No	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2002	ppb	1300	1300	163 ppb	0	No	Corrosion of household plumbing system; Erosion of natural deposits; Leaching from wood preservatives.
*The 90th percentile value means 90 percent of the homes tested have lead and copper levels below the given 90th percentile value. If the 90th percentile value is above the AL, additional requirements must be met.								

Regulated Contaminant	Treatment Technique	Running annual average	Monthly Ratio Range	Violation Yes/No	Typical Source of Contaminant
Total Organic Carbon (ppm)	The Total Organic Carbon (TOC) removal ratio is calculated as the ratio between the actual TOC removal and the TOC removal requirements. The TOC was measured each month and because the level was low, there is no requirement for TOC removal.				Erosion of natural deposits

2004 Special Monitoring

Contaminant	MCLG	MCL	Level Detected	Source of Contamination
Sodium (ppm)	n/a	n/a	5	Erosion of natural deposits

Unregulated contaminants are those for which EPA has not established drinking water standards. Monitoring helps EPA to determine where certain contaminants occur and whether it needs to regulate those contaminants.

Important Health Information

Lead

Since 1992, with the cooperation of many Southfield residents, DWSD has been testing homes with plumbing systems that may contribute lead to the household water supply. Our latest round of testing shows 0 out of the 12 homes tested has lead levels above the action level. If your home has a lead service line or piping that has lead soldered joints, you can take the following precautions to minimize your exposure to lead that may have leached into your drinking water from your pipes.

- < Run your water for 30 to 60 seconds or until it feels cold. This practice should be followed anytime your water has not been used for more than 6 hours.
- < Always use cold water for drinking, cooking or making baby formula.
- < Use faucets and plumbing material that are either lead free or will not leach unsafe levels of lead into your water.

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline at (800) 426-4791.

People With Special Health Concerns

Some people may be more vulnerable to contaminants in drinking water than is the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the **Safe Drinking Water Hotline at (800-426-4791)**.

Cryptosporidium

Cryptosporidium is a disease-causing parasite that lives in the intestinal tract of many animals including dogs and cats. Symptoms of infection include diarrhea, abdominal cramps, headaches, nausea and vomiting. The disease is typically spread through contact with feces of an infected animal or person and consuming contaminated food or water. *Cryptosporidium* can be introduced into bodies of water by way of surface water runoff containing animal waste and sewage discharge. The Detroit Water and Sewerage Department has been testing for *Cryptosporidium* since 1994 and has not detected it in any of our source water supplies.

Questions:

Local Distribution: City of Southfield, Public Works Administration
(248) 796-4880

Southeastern Oakland County Water Supply System – Water Authority offices:
(248) 288-5150. Visit our web site at www.socwa.org.

Detroit Water and Sewerage Department – Water Quality Division at (313) 267-3629.

Michigan Department of Environmental Quality - Drinking Water and Radiological Protection Division – 517-335-9216.

U.S. Environmental Protection Agency – Safe Drinking Water Hotline: (800) 426-4791

Water quality data for community water systems throughout the United States is available at: www.waterdata.com.

Other Monitoring

In addition to testing we are required to perform, our water system voluntarily tests for hundreds of additional substances and microscopic organisms to make certain our water is safe and of the highest quality. If you are interested in a more detailed report, contact the DWSD Water Quality Division at (313) 267-3629.

What's Happening in Southfield

- April 12 & 13** - Red Cross Community Blood/Bone Marrow Drive, 8 a.m. - 8 p.m., Southfield Pavilion
- April 14** - High School Battle of the Books, 7 p.m., Southfield Pavilion
- April 17** - Southfield Philharmonic concert, 7 p.m., Library Auditorium
- April 23** - 18-Hole Golf Breakfast Scramble, 9 a.m., Beech Woods Golf Course
- May 6** - SRO Productions 'Office Hours' opens (runs May 6-8, 13-15 and 20-22), Burgh Historical Park
- May 7** - Fishing Derby, 8 a.m. - 4 p.m., Rouge River (at Telegraph)
- May 20** - 9-Hole Steak Barbeque Golf Tournament, 4 p.m., Evergreen Hills Golf Course
- May 21** - Southfield Flower Day, 10 a.m. - 5 p.m., City Hall front lawn
- May 22** - Southfield Philharmonic concert, 7 p.m., Southfield Pavilion
- May 27** - Memorial Day Ceremony, 8:30 a.m., City Hall
- June 4** - Rouge River Clean Up, 8 a.m. - 4 p.m., Beech Woods Recreation Center
- June 4** - 9-Hole Parent/Child Golf Tournament, 9 a.m., Beech Woods Golf Course
- June 10** - 18-Hole Junior Optimist Golf Tournament, 9 a.m., Beech Woods Golf Course
- June 15** - Gazebo Concerts begin, 7 - 8:30 p.m., Burgh Historical Park (Weds. thru Aug. 17)
- June 16** - Eat to the Beat concerts begin, 12 noon - 2 p.m., City Centre Plaza (Thurs. thru Sept. 8)
- June 24** - 9-Hole Steak Barbeque Golf Tournament, 4 p.m., Evergreen Hills Golf Course
- June 24** - V98.7 Smooth Jazz Fest, 6-10 p.m., City Hall front lawn
- June 25** - V98.7 Smooth Jazz Fest, 2-10 p.m., City Hall front lawn
- June 26** - V98.7 Smooth Jazz Fest, 2-10 p.m., City Hall front lawn
- June 27** - Family Pool Party, 5:30 - 9 p.m., Sports Arena Pool
- June 28** - Southfield Kids' Day, 1 - 6 p.m., City Hall front lawn
- June 29** - Southfield Star Spangled Fireworks Celebration, 6 p.m., City Hall front lawn
- July 12** - Library Book Discussion Group, 2 p.m. & 7 p.m., Southfield History Room
- July 27** - Family Pool Party, 5:30 - 9 p.m., Sports Arena Pool
- July 29** - Junior City Golf Championship, 9 a.m., Beech Woods Golf Course
- August 6** - Southfield Open Golf Tournament, 9 a.m., Beech Woods Golf Course
- August 7** - Southfield Open Golf Tournament, 9 a.m., Evergreen Hills Golf Course
- August 12** - Southfield Art Fair, 12 noon - 8 p.m., City Hall front lawn
- August 13** - Southfield Art Fair, 10 a.m. - 6 p.m., City Hall front lawn
- August 17** - Last Gazebo Concert, 7 - 8:30 p.m., Burgh Historical Park
- August 24** - Senior Appreciation Day, 9 a.m. - 8 p.m., various sites
- August 26** - 9-Hole Steak Barbeque Golf Tournament, 4 p.m., Evergreen Hills Golf Course
- September 8** - Last Eat to the Beat concert, 12 noon - 2 p.m., City Centre Plaza
- September 10** - Autumnfest, 11 a.m. - 5 p.m., Mary Thompson Farm

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