

Volume 15, Issue 1 • Spring/Summer 2017

SOUTHFIELD

The Official City of Southfield Newsletter and P&R Activities Guide

Living

Southfield Spirit Fest & Summer
Soulstice Run coming June 17

City Clerk's 2017 Election News

Water Quality Report

P&R Spring/Summer Activities Guide

Southfield
the center of it all™

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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 or 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.

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COVER PHOTO: Park Place at Town Center photographed by Don Kurek





Southfield Spirit Fest & Summer Soulstice Run coming June 17

Community event will feature parade, run, games, food trucks, beer tent and much more!

The City of Southfield will host the Southfield Spirit Fest & Summer Soulstice Run on Saturday, June 17 on the front lawn of the Municipal Campus, 26000 Evergreen Road. The event will kick off at 4 p.m. with a parade from Lawrence Technological University's Don Ridler Field located at 21000 West Ten Mile Road down Civic Center Drive to the Southfield Municipal Campus, 26000 Evergreen Road.

The Spirit Fest parade is sponsored by the Southfield Ambassadors, an all-volunteer group of Southfield residents and business owners who work to promote the City. The parade will be led by a special celebrity grand marshal and will include numerous community organizations, new and classic cars, floats and other unique entries and participants. The Southfield Spirit Fest will be a free community event held in conjunction with the Summer Soulstice Run. Guests will enjoy inflatables, games, face painting and crafts for children. Several local food trucks will be available with a variety of food for purchase. The event will also feature a beer tent, music stage and live entertainment until 11 p.m.

"We're very excited to partner with the City of Southfield and the Southfield Soulstice Run to provide the community with the inaugural Southfield Spirit Fest," commented Southfield Ambassador Dr. LaTina Denson. "Our hope is that this event will create excitement and energy in the community while providing a fun opportunity for neighbors, businesses, and other participants to come together and celebrate Southfield. We're looking forward to a fun community parade and memorable event for the entire family!"

The City is accepting applications from community groups, schools, businesses, and individuals to participate in the parade. To request an entry form or more information, contact Spirit Fest Parade Coordinator Dr. LaTina Denson at (313) 468-5005 or e-mail ldenson09@att.net.



The Southfield Summer Soulstice Run, presented by Vibe Credit Union, will return for the fourth year with running, walking, yoga and fun activities for everyone. The Soulstice Run will begin with a 1/3 Mile Kids' Fun Run at 6:30 p.m. followed by a 5K run or walk at 7 p.m. Participants can register for the 5K run/walk, which is available to all ages and abilities, at www.soulsticerun.com. Fees range from \$10 - \$40. Packet pick-up will take place on Friday, June 16 from 4 p.m. to 7 p.m. and Saturday, June 17 beginning at 3 p.m. at the Southfield Pavilion. Sponsorships are available by contacting Gregg Leshman at (248) 770-1497 or gregg@soulsticerun.com.

For more general information, call Community Relations at (248) 796-5130 or visit www.cityofsouthfield.com.

Southfield to co-sponsor Southfield Flower Day on Nine Mile May 20

The City of Southfield will co-sponsor the Southfield Flower Day on Nine Mile on Saturday, May 20 from 9 a.m. until 5 p.m. at Southfield vendors located on Nine Mile Road just west of Telegraph Road.

Participating vendors will include 3D's Gardens located at 24850 W. Nine Mile Road and Lavin's Flowerland located at 24620 W. Nine Mile Road. Both nurseries will be offering special discounts to Southfield residents. A valid driver's license or other form of I.D. will be required to receive any discounts for residents.

"Southfield Flower Day on Nine Mile provides the community with a great opportunity to shop for quality plants and flowers from several local vendors right here in town," commented

Mayor Kenson Siver. "Why drive downtown for flowers when you can beat the rush and crowds? This is a great time for residents to purchase flowers to spruce up their yards and neighborhoods."

The event is sponsored by the Mayor and City Council to promote curb appeal and the beautification of Southfield. Many varieties of annual and perennial flowers and plants will be offered for sale. Members of the Southfield Parks & Garden Club will also be on hand at each location offering free gardening tips and advice.

For more information, call Southfield Community Relations at (248) 796-5130 or visit www.cityofsouthfield.com.

Northland Center redevelopment continues to move forward

As vacant malls are becoming increasingly common across the nation, Southfield has pledged that the former Northland Center site will not be added to the list. The large space offers a unique opportunity to enhance the quality of life for residents in a number of positive ways. The City is encouraged by the high level of interest and enthusiasm from surrounding community and business leaders.

The Northland Center redevelopment continues to progress with the City Council's approval of the new Master Plan prepared by consultants OHM last fall. The City of Southfield, in partnership with the Southfield Downtown Development Authority, initiated a process to create a redevelopment plan for the 125-acre Northland Center site. The Plan is a conceptual, market-driven redevelopment blueprint that outlines the standards and vision for developers of the former mall property. The new Master Plan also considers which buildings—if any—can be reused.

Consultants OHM conducted a thorough technical analysis of the site, examination of the existing buildings/structures, an assessment of environmental factors, and a market analysis to determine the best possible development potential for the former mall. The consultants also collected and incorporated extensive public input at several "Imagine the Possibilities" visioning sessions where residents were engaged to consider the opportunities for the site. The community was asked to identify specific types of activities and uses that will best serve residents at this landmark location.

The City is optimistic that the new Master Plan will help to pave the way for a vibrant, pedestrian-friendly mixed-use development that includes green infrastructure.

The overall goal of the Plan is to guide the coordinated development of the site, attract new investment, and create a signature development to serve the Southfield community. Specific Goals of the project include:

- Create a new signature development in Southfield that grows the local economy;
- Create a new destination for businesses and residents;
- Create a shovel ready site by removing obsolete structures and addressing environmental factors;



A rendering of the Central Civic Core of the future Northland site.

- Reposition the property to its highest and best use in the market place;
- Integrate new public space to serve existing and future community programming;
- Create physical and social connections to adjoining businesses, neighborhoods, and local 'centers'; and
- Promote a new image and brand for the site within the community and externally to future investors.

MASTER PLAN DISTRICTS

The Master Plan is defined by a series of districts – each established with an individual identity and mix of uses – that collectively complement and create the overall plan. Through the planning process, adaptability to changing market conditions was identified as an important feature. The redevelopment districts and associated infrastructure framework created as part of this Plan establish a variety of flexible development "blocks". These blocks can be parceled to an individual, or multiple land developers. While the Redevelopment Plan also identifies building forms and overall development densities (based on market data), the specific mix of uses can be integrated to the overall plan on a project-by-project basis as the market dictates. The redevelopment districts are connected through a green space network. The green space elements within this Plan are based on the "Hub and Wheel" concept. The Central Park District serves as the hub of activity, while the streets and linear parks connect to an outer green loop and activity path. The Redevelopment Plan includes a total of four districts.

Central Park District

The Central Park District, a 7.5 acre green space including a lake created by stormwater runoff, will sit at the center of the development and include a variety of uses and public spaces. This area is defined by three key elements: the adaptive reuse

— Continued on next page



Northland Center redevelopment — Continued

of an iconic structure (the Hudson's Building), a 'central park' including a variety of public spaces, and a variety of residential dwelling types.

Shopping District

The shopping district serves as an area for larger format and convenience/service based commercial activities. This area is planned for retail uses that are traditionally auto-centric and demand high visibility and access.

Lifestyle District

This area is planned as the main shopping and entertainment hub of the development. It is intended to include a mix of uses including retail, office, and residential. The core buildings and streets that comprise this district are intended to look like a self-contained "Main Street".

Innovation District

This area is defined as the innovation hub of the development. This district should include uses that merge the innovation and employment potential of research-oriented institutions, high-growth companies, and tech start-ups in well-designed, amenity-rich residential and commercial environments.

The goal is to create more than just another new development; Northland will be a place to call home.

The City Council also authorized a feasibility study to evaluate the architectural and fiscal implications of the adaptive reuse of the former Hudson's building and power plant as part of the overall Redevelopment Plan. The study concluded that

an adaptive mixed reuse is practical and recommended that the design should utilize as much of the existing structure as possible. Some of the many adaptive reuses identified included creative class office space, loft apartments, a rooftop lounge, community gardens, and an outdoor cinema.



With the Council's approval of the Master Plan, a consultant who specializes in repositioning real estate assets will develop a Request for Quote (RFQ) from qualified developers. The City is currently marketing the plan to solicit new private sector investment that will facilitate implementation of the vision for the former mall. The next phase of the redevelopment will involve creating a shovel ready site by clearing the obsolete buildings and addressing all environmental and infrastructure elements. Demolition of the former Target and Firestone buildings is expected to begin this May with the balance of the mall likely to follow within the next six months.

For more information, call the Southfield Downtown Development Authority at (248) 796-5190 or visit www.ImagineNorthland.com to view detailed plans for the redevelopment.

City of Southfield and Southfield Community Coalition to hold Neighborhood and Condo Association Workshop April 13

The City of Southfield, in conjunction with the Southfield Community Coalition, will hold a citywide Neighborhood and Condo Association Workshop on Thursday, April 13 at 6:30 p.m. in Room 115 of the Parks and Recreation building, 26000 Evergreen Road.

The workshop will provide information on recommended best practices in amending associations' governing documents such as the bylaws, master deeds, rules and regulations, and articles of incorporation as well as how to properly enforce those documents. Representatives from the Meisner Law Group, P.C., a law practice specializing in real estate, homeowner and condominium association law, will facilitate the workshop and

answer questions following their presentation.

The Meisner Law Group, P.C., is headquartered in Bingham Farms, Michigan and concentrates exclusively in Community Association Law. The firm represents condominiums, subdivisions, cooperative communities, developers, businesses, corporations, limited liability companies, and individuals.

All Southfield neighborhood and condominium association presidents and representatives are invited to attend this free workshop. Light refreshments will be served. To attend, please e-mail lcarr@cityofsouthfield.com or call Community Relations at (248) 796-5130 by Tuesday, April 11.

CITY CLERK'S NEWS

Nancy L. M. Banks, City Clerk



2017 Election Information

City General Election – November 7, 2017

The polls will be open from 7 a.m. until 8 p.m. on Election Day.

Offices and items to be elected this year are:

- Mayor
- Clerk
- Treasurer
- Council (4 seats)
- Any Proposals

The last day to register to vote:

October 10 – for the City General Election

Michigan election law states that you must be registered to vote 30 days prior to an election. If you are not registered to vote in Southfield, please visit the City Clerk's Office or any Secretary of State branch office. Unsure of your precinct number or voting location, visit the City's Web site at www.cityofsouthfield.com for more election information and the Voting Precinct Map and Guide to Voting Precincts.

Have you ever thought of running for a City office? If so, below are the requirements:

- Must be a citizen of the United States;
- Must be a resident of the City of Southfield for one year;
- Must be at least 18 years of age at the time of the next election;
- Must not be confined in jail after being convicted and sentenced.
- Filing deadline to submit nominating

petitions – **July 25, 2017 by 4:00 p.m.;**

- Must have at least 200 valid signatures;
- Must be a registered voter of the City of Southfield for one year;
- Cannot have been convicted of violating any provision of election law of the State or City, or convicted as an adult of a felony, or of any offense involving a violation of his or her oath of office; and
- Cannot be in default to the City of Southfield.

Boards and Commissions

The City of Southfield is accepting applications for those wishing to serve on one of our Boards or Commissions. An application and description of the Boards and Commissions can be found online at www.cityofsouthfield.com. Be a part of this great city by serving on one of our Boards or Commissions.

Garage Sale Permits

Spring marks the beginning of the garage sale season. 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 Clerk's Office. The cost of the permit is \$5 which also includes one (1) sign with wire stand. One additional sign may be purchased for an additional \$3 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 2017 ARE PURPLE.**

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 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.



Business Licenses and Permits

The City Clerk's Office is responsible for issuing various types of licenses. Garage sale permits, taxicab licenses, vendor licenses, and certain business licenses to include but not limited to landscaping and snow removal, tree removal, ice cream trucks, etc. Those businesses required to be licensed to operate in the City of Southfield must have a current business license for each location. If you are opening a new business, buying an existing business, or transferring a business to your ownership, you must apply for a new business license.

Oakland County Clerk's office is responsible for marriage licenses, assumed names and corporate partnership filings; and notary public applications.

With the summer season around the corner, make sure that any company you

contract with for landscape service, tree removal or trimming service has a valid City License.

Solicitor Permits

The spring and summer season bring an increase of solicitors in the residential areas. A solicitor is any person who goes door-to-door on private property for the purpose of offering or selling goods or services, or to request a contribution of funds for political, charitable, religious or other non-commercial purposes.

No person shall solicit within the City of Southfield without first obtaining a permit issued by the City Clerk's Office. Legitimate solicitors have been approved by the Police Department. Other than veterans or solicitors within three miles of their residence who solicit for educational, charitable, religious or youth organizations, all persons must first obtain a City permit. The City permit,

complete with name, address and photo of the permittee, must be worn and visible while the individual is soliciting or peddling in the City.

Solicitation activities are permitted between the hours of 10 a.m. and 8 p.m. It is unlawful for any person to conduct solicitation activities where the property owner or legal occupant has posted a sign bearing the words "No Solicitors," "No Solicitation," or words of similar nature. Let's keep our city safe. Call the police department if you see someone soliciting in your area who is not licensed by the City of Southfield.

Surf the Web

Have you surfed the City's website recently? Visit www.cityofsouthfield.com for a wealth of information about city programs and services. Take a moment to view the City Clerk's pages for more information.

City of Southfield to sponsor Photo Prize this summer

Entries sought for competition and public art exhibition

The City of Southfield will sponsor the Southfield Photo Prize to showcase the many talented photographers in the area while also creating an exciting public art exhibit that the community can enjoy and participate.

The City is currently seeking qualified entries for the Southfield Photo Prize contest that will run this summer from June through August. Accepted entries will be enlarged and displayed at various locations throughout Southfield for public viewing and voting. The public will be encouraged to visit all the entries and to vote on their favorite installation. Submissions will initially be reviewed by the City's Total Living Commission that will select the top 20 entries that will be displayed for public voting. The photograph that receives the most overall votes will be announced at a public exhibition held in September.

Photo finalists will be posted on a special Southfield Photo Prize section of the City's Web site (www.cityofsouthfield.com) for judging by the public from July 3 – August 18, 2017. The photo that receives the most overall votes will be featured in the City's 2018 calendar including a photo credit. The other finalists may also be featured in the calendar and other city marketing materials.

Criteria for Submission:

- Must live, work, worship or attend school in the City of Southfield;
- Original digital color or black and white photograph of Southfield landmark or other subject matter shot within the City of Southfield borders;
- Photograph must be high resolution: at least 300 DPI (Dots Per Inch) and submitted in JPEG, TIFF or PDF file

format under 5 MB (Megabytes) in size;

- All entries become the property of the City of Southfield with exclusive right to use in marketing and other materials;
- May submit up to three (3) total shots for consideration per person; and
- Submissions must be e-mailed as an attachment to PhotoContest@cityofsouthfield.com by Friday, May 12, 2017. Submissions may also be mailed on a CD to: Southfield Community Relations Department, 26000 Evergreen Road, P.O. Box 2055, Southfield, MI 48037-2055.

Submissions that do not meet above criteria will not be eligible. For more information, call Community Relations at (248) 796-5130 or e-mail Program Chair Kyra Harris at kyramharris@gmail.com.

Jonathan Adams selected as 2016 Greg Kennedy Community Service Award recipient

The Southfield City Council confirmed the Total Living Commission's recommendation of Jonathan Adams as the 2016 recipient of the Greg Kennedy Community Service Award, which honors residents who are active in community service.

Mayor Kenson Siver formally presented Mr. Adams with the Award at the City Council meeting on December 12.

Mr. Adams, a 30 year Southfield resident, serves as the president of the Farmbrooke Neighborhood Association and as a member of the City's Total Living Commission and the Southfield Community Coalition. He founded the Southfield Parks & Garden Club (SP&GC) in February of 2005 as a charitable community service organization comprised of volunteers who work to improve and beautify the city. The Club regularly conducts litter pick-ups, plantings, cleaning up landscapes for elderly residents, and clearing and mapping city park trails. The Club also sponsors the annual Southfield Garden Walk and co-sponsors the annual Community Pride Awards with the City. Under Jon's direction, SP&GC broke ground on the Emmanuel Community Farm in 2008 at Emmanuel Lutheran Church. The all-volunteer farm uses organic seed and agriculturally sustainable farming methods to enable the harvest of a wide variety of produce that is donated to Forgotten Harvest. Since its

inception, the Farm has produced and donated more than 22,000 pounds of produce that is distributed to those in need throughout southeastern Michigan.

The Southfield Parks and Garden Club membership and projects reflect a wide cross-section of residents, skill levels and interests. Gardening enthusiasts and community-minded individuals of all backgrounds are encouraged to join and participate as their schedule permits. SP&GC holds monthly meetings and work days March through October. The Southfield Parks and Garden Club is a 501(c)(3) non-profit organization. Membership is annual, March through November, with dues of \$30, or \$120 for lifetime membership. Dues are tax-deductible, as are gifts and donations. For more information, visit www.southfieldparksandgarden.org or www.emmanuelcommunityfarm.org.

The Greg Kennedy Community Service Award was originally established in 1999 to honor the legacy of community activist Greg Kennedy by encouraging other residents to engage in public service. Greg Kennedy was one of Southfield's first residents and demonstrated his commitment to the City throughout his entire lifetime. He established the City's first Southfield Homeowners Coalition and annually sent numerous low-income children to attend the Shriner's Circus. He visited senior homes in Southfield every week to help out, entertain and



listen. He was an outspoken advocate for seniors and young people alike and was known for standing up for other people's rights. Since its inception, there have been only three past recipients of the award, including: Samuel P. Havis in 2000; Jacqueline Nelson in 2001; and Muriel Zweigel in 2003.

For more information, call Southfield Community Relations at (248) 796-5130 or visit www.cityofsouthfield.com.

Nominations for the 2017 Greg Kennedy Award are due by September 1. The complete award guidelines and nomination form are available online at www.cityofsouthfield.com or in print at City Hall.

2017 Southfield Garden Walk set for June 25



Southfield Parks & Garden Club will hold the 11th annual Southfield Garden Walk in the beautiful San Marino neighborhood on Sunday, June 25 from 2-5 p.m.

Tickets are just \$10 and may be purchased in advance or the day of the walk. For more information, call Mayor Siver, Garden Walk Chair, at (248) 569-4286; Jon Adams, SP&GC President at (248) 356-2281 or visit www.southfieldparksandgarden.org.



Southfield seeks nominations for 2017 Community Pride Awards

The City of Southfield is currently seeking nominations for the 2017 Community Pride Awards, which recognizes Southfield residents that have gone the extra mile in their beautification efforts. The program has been expanded to now include several new categories including 'Businesses – Small', 'Businesses – Large' and 'Well-Manicured/Maintained Residential Properties' which is geared for homeowners that maintain curb appeal on a budget.

The program is coordinated by the City's Neighborhood & Information Center and the Southfield Parks & Garden Club to promote beautification efforts throughout the city. Residents are encouraged to nominate individual homeowners, neighborhoods, condominiums, apartments, businesses 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 July. All winners will be honored by the

mayor and city council prior to a council meeting in October.

Nomination forms are available at the City's Neighborhood & Information Center located inside City Hall at 26000 Evergreen Road, or they may be downloaded from the City's web site at www.cityofsouthfield.com. Pictures of properties are welcome and the condition of the entire property will be considered for judging. **All nominations must be submitted by 5 p.m. on Friday, June 30, 2016.** Nominations may be hand delivered to the Neighborhood & Information Center, mailed to: City of Southfield, Attn: Community Relations, 26000 Evergreen Road, P.O. Box 2055, Southfield, MI 48037-2055 or e-mail: lcarr@cityofsouthfield.com.

For more information, call the Community Relations Department at (248) 796-5130.



Construction Update

The City of Southfield has several road construction projects this season.

Northbound Northwestern Service Drive

(Telegraph to the west)
Road reconstruction with lane reduction
\$3,500,000

Franklin Road

(11 Mile to Telegraph)
Road rehabilitation, lane reduction, roundabout at 11 Mile
\$2,840,000

Evergreen Road

(11 Mile to 13 Mile)
Road reconstruction and resurfacing, bike lane installation, new traffic signals and partial water main replacement
\$6,570,000

Evergreen Road

(9 Mile to Northwestern Highway)
Road reconstruction, lane reduction and sidewalk gap filling
\$6,700,000

Asphalt Pavement Rehabilitation

Various local streets
\$4,390,000

Lasher Road

(Civic Center to I-696) (RCOC)
Road reconstruction
\$1,700,000

Southfield Village Estates

Safe Routes to School Grant
Sidewalk construction and gap filling

TOTAL 2017 INFRASTRUCTURE INVESTMENT: \$25,000,000

Visit www.cityofsouthfield.com for the latest project information

Southfield receives \$600,000 Safe Routes to School grant for sidewalk improvements

The City of Southfield was awarded a \$600,000 Safe Routes to School (SRTS) grant as part of MDOT's Transportation Alternative Program (TAP) for sidewalk installation and repairs to serve the students of three local schools.

The City of Southfield, with support from the city of Oak Park and Road Commission of Oakland County, will use the funds to improve pathways near Thompson K-8 International Academy, Yeshiva Beth Yehuda, and Beth Jacob.

The grant funds will be broken up into five priorities, resulting in new sidewalk infill on Southwood from 10 Mile Road to Lincoln Road on both sides, Sherfield from Kingshire to Pierce on both sides, Fairfax from 10 Mile Road to Goldwin on both sides, as well as new crossings with a pedestrian refuge island at 10 Mile Road west of Fairfax and 11 Mile east of Fairfield Roads.

For more information, call the Mayor's office at (248) 796-5200.

Southfield partners with Simple Recycling to offer free weekly curbside recycling to residents

Simple Recycling Inc. launched a free weekly curbside collection program for clothing and small household items in the City of Southfield in February.

Single family households received postcards and orange bags to introduce the Simple Recycling curbside clothing recycling program. Residents can fill the orange bags with unwanted clothing, textiles and other household items and set filled bags out for collection on the same day as their weekly trash and recycling collection. Simple Recycling Inc. will collect the full orange bags and leave replacement bags behind.

The EPA estimates the average person throws away nearly 70 pounds of clothing and textiles each year, resulting in 14.3 million tons of textiles buried in landfills. Textiles include clothing, footwear, accessories, towels, bedding, drapery and

other fabric items. When collected for recycling through Simple Recycling's program, textiles are sorted and graded by condition. Top quality materials are sold to local thrift stores and anything deemed not resalable in the U.S. is exported as second-hand clothing. The remainder is recycled into rags, fiber for home insulation, carpet padding and textile applications in the automotive industry.

Residents are encouraged to continue donating unwanted clothing to their favorite charity or thrift shop first. The Simple Recycling program aims to capture the 85% of recyclable textiles still going to landfills.

For more information about the clothing recycling program, contact Simple Recycling at 866-835-5068 or www.simplerecycling.com.

Southfield Michigan Works News and Updates

Southfield Michigan Works is relocating to the Lawrence Technological University Enterprise Center, a new shared space with the LTU Collaboratory, located at 21411 Civic Center Drive. The move is scheduled for mid-2017.

The LTU Collaboratory is a hands-on resource center with a goal to foster business growth. As a part of the City of Southfield, the Michigan Works office plans to offer workshops for job seekers and businesses geared toward entrepreneurship to help the community understand their options beyond traditional employment.

To further help job seekers, Southfield Michigan Works recently entered a partnership with Cisco Net Academy to offer free access to self-paced computer courses in a variety of technical areas, including: cybersecurity, IT essentials, mobility, entrepreneurship and more. These training courses allow beginner to intermediate technical users to explore

and become more familiar with the world of Information Technology. For more information and to register for the Cisco Net Academy, visit Oakland County Michigan Works Southfield.

Oakland County Michigan Works Southfield is one of eight locations in Oakland County designed to help both job seekers and businesses. For the job seeker, Southfield Michigan Works provides career management and job search assistance, labor market information, information about upcoming job fairs, as well as weekly workshops to assist job seekers with every aspect of their search. Business services include talent recruitment, labor market information and training support.

Like and follow Southfield Michigan Works on social media for the latest job postings, job fairs and workshop information.

 Southfield Michigan Works  @SfIdMiWorks

Eat to the Beat Summer Concert Series begins June 8

The City of Southfield, in partnership with the City Centre Advisory Board, will host the Eat to the Beat summer concert series from 12-2 p.m. the second Thursday of each month June through September at the City Centre Plaza located on Central Park Boulevard, one block west of Evergreen between Civic Center Drive and 11 Mile Road.

Each event will feature a variety of food trucks and an eclectic musical lineup of artists and genres.

*Grab a seat and a bite to eat the following
Thursdays this summer:*

June 8 • July 13 • August 10 • September 14



Southfield launches Centrepolis – a new business incubator and accelerator

Michigan’s latest SmartZone is inspiring business growth and entrepreneurship in Southfield.

To encourage a greater business boom in Southfield, the city of Southfield and Lawrence Technological University have partnered together to launch a new Michigan SmartZone called Southfield Centrepolis. As the 15th largest city in the state of Michigan, and considered Michigan’s business center with more than 100 Fortune 500 companies and 10,000 businesses, Southfield’s economic growth over the years has been substantial. The City believes this new SmartZone is the region’s next step towards success and that the entire SmartZone program will inspire and assist with the growth of neighboring businesses around the state.

This Southfield SmartZone was in the works starting back in 2003, when a Joint LDFA with the city of Troy created the Automation Alley SmartZone, with a Troy and Southfield campus. In 2015, the Joint LDFA Automation Alley SmartZone pursued a 15-year extension to the amendment and expansion of the Southfield LDFA. As a subset of Automation Alley, Centrepolis became recognized as the latest SmartZone in the Michigan SmartZone network, which connects universities, industries, research organizations, government branches, and other community institutions to stimulate the growth of technology-based businesses and jobs. The \$3.6 million Southfield Centrepolis SmartZone space is located adjacent to LTU’s Southfield campus—along I-696, Inkster, and I I mile—and spans across five acres. Centrepolis not only creates an educational arena where

start-up businesses and aspiring entrepreneurs can learn how to take their ideas to the next level, it creates more retail, business, and residential opportunities in the heart of Southfield.

The new SmartZone is home to more than 400 businesses and over 4,000 employees with a focus on the areas of professional, scientific, and technological services; finance and insurance; administrative and support; and healthcare.



“We’re very confident it’s going to be a big benefit to our business community,” said Rochelle Freeman, Southfield’s business and economic development director.

With plans to not only create an entrepreneurial center, but also a cultural environment, Centrepolis will incorporate community-friendly amenities like new dining establishments and stores, 10-foot wide pathways, roadway improvements, way finding signage, storm water management, and further development of Pebble Creek Park. The Southfield SmartZone will incorporate the Mark Plaza building at 21411-21415 Civic Center Drive and continue to develop over the next 15 years through funding and support from the state of Michigan, Oakland County, Lawrence Technological University, Automation Alley, and the city of Southfield.

For more information, visit www.southfieldcentrepolis.com.

Southfield 2016 City Calendar wins first place in national 3CMA Savvy Awards Competition

The City of Southfield’s 2016 Annual Report/Calendar won first place in the 28th annual Savvy Awards Competition sponsored by the City-County Communications and Marketing Association (3CMA). This marks the second consecutive year that Southfield’s signature marketing tool has received first place national recognition!

The award was announced on September 8 at the 3CMA Annual Conference in San Antonio, TX in the category of Graphic Design – Publications for communities in the population group 50,000-140,000. The City of Southfield’s entry was one of more than 700 submitted from municipalities and counties from across the country.

The Southfield 2016 Annual Report/Calendar was produced in-house by the City’s Community Relations Department with the theme Southfield Landmarks.

The calendar also includes an advertising insert to provide local businesses the opportunity to reach the community and to help offset production costs. The advertising insert is an excellent way to reach more than 73,000 Southfield residents and 10,000 businesses for one extraordinarily low price. The return on an investment in a calendar ad reaps dividends throughout the entire year — providing lasting visibility for every business.

Reserve your ad today—space is limited! Call Southfield Community Relations at (248) 796-5130 for more information.

**ADVERTISE IN THE 2018
CITY OF SOUTHFIELD CALENDAR**

Ads start at just \$300!

Call (248) 796-5130 or visit www.cityofsouthfield.com for more information.

CITY OF SOUTHFIELD

2016 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 Great Lakes Water Authority (GLWA) are proud of the fine drinking water they supply and are honored to provide this report to you. The 2015 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 Michigan Department of Environmental Quality (MDEQ).

About the System

The City of Southfield purchases water from the Southeastern Oakland County Water Authority (SOCWA) at eleven locations. SOCWA provides GLWA water through its member distribution systems to a population of 210,000 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, situated within the Lake St. Clair, and several watersheds within U.S. and Canada. The Michigan Department of Environmental Quality in partnership the Detroit Water and Sewerage Department and several other governmental agencies performed a source water assessment in 2004 to determine the susceptibility or relative potential of contamination. The susceptibility rating is on a seven-tiered scale from "very low" to "very high" based primarily on geologic sensitivity, water chemistry, and contamination 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.

GLWA initiated source-water protection activities that include chemical containment, spill response, and a mercury reduction program. GLWA participates in a National Pollutant Discharge Elimination System permit discharge program and has an emergency response management plan. GLWA voluntarily developed and receive approval in 2016 for a source water protection program (SWIPP) for the Detroit River intakes. The programs includes seven elements that include the following: roles and duties of government units and water supply agencies, delineation of a source water protection area, identification of potential of source water protection area, management approaches for protection, contingency plans, siting of new sources and public participation and education. If you would like to know more information about the Source Water Assessment or SWIPP, contact your water department (248)288-5150.

And/Or

Your source water comes from the lower Lake Huron watershed. The watershed includes numerous short, seasonal streams that drain to Lake Huron. The Michigan Department of Environmental Quality in partnership the Detroit Water and Sewerage Department and several other governmental agencies performed a source water assessment

in 2004 to determine the susceptibility or relative potential of contamination. The susceptibility rating is on a seven-tiered scale ranging from "very low" to "very high" based primarily on geologic sensitivity, water chemistry, and contamination sources. The Lake Huron source water intake is categorized as having a moderately low susceptibility to potential contaminant sources. The Lake Huron water treatment plant has historically provided satisfactory treatment of this source water to meet drinking water standards.

GLWA voluntarily developed and received approval in 2016 for a source water protection program (SWIPP) for the Lake Huron Water Treatment Plant intake. The program includes seven elements that include the following: roles and duties of government units and water supply agencies, delineation of a source water protection area, identification of potential of source water protection area, management approaches for protection, contingency plans, siting of new sources and public participation and education. If you would like to know more information about the Source Water Assessment or the SWIPP please, contact your water department (248)288-5150.

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).

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 storm water 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 storm water 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 storm water runoff and septic systems.
- Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

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.



2016 KEY TO THE DETECTED CONTAMINANTS TABLE

Symbol	Abbreviation	Definition/Explanation
>	Greater than	
°C	Celsius	A scale of temperature in which water freezes at 0° and boils at 100° under standard conditions.
AL	Action Level	The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements which a water system must follow.
HAA5	Haloacetic Acids	HAA5 is the total of bromoacetic, chloroacetic, dibromoacetic, dichloroacetic, and trichloroacetic acids. Compliance is based on the total.
LRAA	Locational Running Annual Average	The average of analytical results for samples at a particular monitoring location during the previous four quarters.
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.
MCLG	Maximum Contaminant Level Goal	The level of contaminant in drinking water below which there is no known or expected risk to health.
MRDL	Maximum Residual Disinfectant Level	The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG	Maximum Residual Disinfectant Level Goal	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.
n/a	not applicable	
ND	Not Detected	
NTU	Nephelometric Turbidity Units	Measures the cloudiness of water.
pCi/L	Picocuries Per Liter	A measure of radioactivity
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.
RAA	Running Annual Average	The average of analytical results for all samples during the previous four quarters.
TT	Treatment Technique	A required process intended to reduce the level of a contaminant in drinking water.
TTHM	Total Trihalomethanes	Total Trihalomethanes is the sum of chloroform, bromodichloromethane, dibromochloromethane and bromoform. Compliance is based on the total.
µmhos	Micromhos	Measure of electrical conductance of water



SPRINGWELLS WATER TREATMENT PLANT 2016 REGULATED DETECTED CONTAMINANTS TABLES

The Great Lakes Water Authority monitored for Cryptosporidium in our source water (Detroit River) from our Southwest Water Treatment Plant during 2016. Cryptosporidium was detected twice in our source water samples. A follow-up water sample was collected from the treated water and Cryptosporidium was not found to be present. Cryptosporidium is a microbial pathogen found in surface water throughout the U.S. Although filtration removes Cryptosporidium, the most commonly-used filtration methods cannot guarantee 100 percent removal. Our monitoring indicates the presence of these organisms in our source water. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of Cryptosporidium may cause cryptosporidiosis, an abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. However, immunocompromised people, infants and small children, and the elderly are at greater risk of developing life-threatening illness. We encourage immunocompromised individuals to consult their doctor regarding appropriate precautions to take to avoid infection. Cryptosporidium must be ingested to cause disease, and it may be spread through means other than drinking water.

Inorganic Chemicals – Monitoring at the Plant Finished Water Tap

Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Allowed Level MCL	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-10-16	ppm	4	4	0.50	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-10-16	ppm	10	10	0.34	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products

Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Allowed Level MCL	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2016	ppb	n/a	80	31	15.6 - 44.7	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2016	ppb	n/a	60	15	0 - 16	no	By-product of drinking water disinfection

Disinfectant Residuals – Monitoring in Distribution System by Treatment Plant

Regulated Contaminant	Test Date	Unit	Health Goal MRDLG	Allowed Level MRDL	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2016	ppm	4	4	0.74	0.67-0.81	no	Water additive used to control microbes

2016 Turbidity – Monitored every 4 hours at Plant Finished Water

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
0.33 NTU	99.7 %	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.

January – March 2016 Microbiological Contaminants – Monthly Monitoring in Distribution System

Regulated 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	0	no	Naturally present in the environment
E. coli Bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also fecal or E.coli positive.	0	no	Human waste and animal fecal waste.



SPRINGWELLS WATER TREATMENT PLANT 2016 REGULATED DETECTED CONTAMINANTS TABLES

2016 Lead and Copper Monitoring at Customers' Tap								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Action Level AL	90 th Percentile Value*	Number of Samples over AL	Violation yes/no	Major Sources in Drinking Water
Lead	2016	ppb	0	15	0	0	No	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2016	ppm	1.3	1.3	.111	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	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 quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Contaminant	MCLG	MCL	Level Detected	Source of Contamination
Sodium (ppm)	n/a	n/a	4.66	Erosion of natural deposits

NORTHEAST WATER TREATMENT PLANT 2016 REGULATED DETECTED CONTAMINANTS TABLES

Inorganic Chemicals – Monitoring at the Plant Finished Water Tap								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Allowed Level MCL	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-10-16	ppm	4	4	0.49	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-10-16	ppm	10	10	0.48	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Allowed Level MCL	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2016	ppb	n/a	80	31	15.6 – 44.7	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2016	ppb	n/a	60	15	0 - 16	no	By-product of drinking water disinfection

Disinfectant Residuals – Monitoring in Distribution System by Treatment Plant								
Regulated Contaminant	Test Date	Unit	Health Goal MRDLG	Allowed Level MRDL	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2016	ppm	4	4	0.77	0.71-0.84	no	Water additive used to control microbes

NORTHEAST WATER TREATMENT PLANT 2016 REGULATED DETECTED CONTAMINANTS TABLES

2016 Turbidity – Monitored every 4 hours at Plant Finished Water			
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
0.17 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.			

January – March 2016 Microbiological Contaminants – Monthly Monitoring in Distribution System					
Regulated 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	0	no	Naturally present in the environment
E. coli Bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also fecal or E.coli positive.	0	no	Human waste and animal fecal waste.

2016 Lead and Copper Monitoring at Customers' Tap								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Action Level AL	90 th Percentile Value*	Number of Samples over AL	Violation yes/no	Major Sources in Drinking Water
Lead	2016	ppb	0	15	0	0	No	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2016	ppm	1.3	1.3	.111	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	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 quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Contaminant	MCLG	MCL	Level Detected	Source of Contamination
Sodium (ppm)	n/a	n/a	4.96	Erosion of natural deposits





LAKE HURON WATER TREATMENT PLANT

2016 REGULATED DETECTED CONTAMINANTS TABLES

Inorganic Chemicals – Monitoring at the Plant Finished Water Tap								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Allowed Level MCL	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-10-16	ppm	4	4	0.50	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-10-16	ppm	10	10	0.46	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Allowed Level MCL	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2016	ppb	n/a	80	31	15.6 – 44.7	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2016	ppb	n/a	60	15	0 - 16	no	By-product of drinking water disinfection

Disinfectant Residuals – Monitoring in Distribution System by Treatment Plant								
Regulated Contaminant	Test Date	Unit	Health Goal MRDLG	Allowed Level MRDL	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2016	ppm	4	4	0.79	0.61-0.85	no	Water additive used to control microbes

2016 Turbidity – Monitored every 4 hours at Plant Finished Water			
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
0.28 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.

2016 Microbiological Contaminants – Monthly Monitoring in Distribution System					
Regulated 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	0	no	Naturally present in the environment
<i>E. coli</i> Bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also fecal or <i>E.coli</i> positive.	0	no	Human waste and animal fecal waste.

2016 Lead and Copper Monitoring at Customer Tap								
Regulated Contaminant	Test Date	Unit	Health Goal MCLG	Action Level AL	90 th Percentile Value*	Number of Samples over AL	Violation yes/no	Major Sources in Drinking Water
Lead	2016	ppb	0	15	0	0	No	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2016	ppm	1.3	1.3	.111	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.

LAKE HURON WATER TREATMENT PLANT 2016 REGULATED DETECTED CONTAMINANTS TABLES

Regulated Contaminant	Treatment Technique	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 quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Radionuclides 2014							
Regulated contaminant	Test date	Unit	Health Goal MCLG	Allowed Level	Level detected	Violation Yes/no	Major Sources in Drinking water
Combined Radium 226 and 228	5-13-14	pCi/L	0	5	0.86 + or – 0.55	no	Erosion of natural deposits

Contaminant	MCLG	MCL	Level Detected	Source of Contamination
Sodium (ppm)	n/a	n/a	4.00	Erosion of natural deposits

UCMR3 - 2014

The Unregulated Contaminant Monitoring Rule (UCMR 3) provides EPA and other interested parties with scientifically valid data on the occurrence of contaminants in drinking water. These data serve as a primary source of occurrence and exposure information that the agency uses to develop regulatory decisions.

The table lists the minimum reporting level, average and range of each contaminant detected.

Detection levels are in micro grams per Liter (1 µg/L = 1ppb)

Contaminant	Minimum Reporting Level µg/L	AVG	Range
Chromium (total)	0.2	0.23	0.18
Strontium	0.3	101	9.8
Vanadium	0.2	0.012	0.08
Chromium-6	0.03	0.012	0.047

IMPORTANT HEALTH INFORMATION

Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Southfield is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

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**.

Questions:

- Local Distribution: City of Southfield, Public Works Administration: (248) 796-4850
- 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) 926-8128 – www.dwsd.org
- Great Lakes Water Authority – www.glwater.org
- Michigan Department of Environmental Quality - (586) 753-3755 – www.michigan.gov/deq
- 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.epa.gov/drink/

26000 Evergreen Road • P.O. Box 2055 • Southfield, MI 48037-2055

Southfield Living is produced by the City of Southfield Community Relations and Parks & Recreation Departments.

Questions? Call (248) 796-5000 or visit www.cityofsouthfield.com

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What's Happening in Southfield?

- April 3 - Yard Waste Collection begins (on your regularly scheduled trash day through November 25)
- April 8 - Race & Law Enforcement in the Urban Community, 9 a.m.-3 p.m., Lawrence Technological University
EGGS'travaganza, 2-4:30 p.m., Southfield Pavilion
- April 14 - Good Friday, City Offices & Library closed
- April 22 - Household Hazardous Waste Day, 9 a.m. - 2 p.m., RRRASOC Center
- May 6 - 33rd Annual Fishing Derby, 8 a.m. - 2 p.m., Carpenter Lake
Southfield Youth Baseball Opening Day
Tennis Free for All, 10 a.m., Civic Center Tennis Courts
- May 20 - 47th Annual Rouge River Clean Up, 8 a.m. - 1 p.m., Beech Woods Recreation Center
Flower Day on Nine Mile, 9 a.m. - 5 p.m., Nine Mile Road, west of Telegraph
Tone Up for Tune Ups 5K Run/Walk, 9 a.m., Covenant Presbyterian Church
- May 26 - Memorial Day Ceremony, 9 a.m., City Hall
- May 29 - Memorial Day (observed), City Offices & Library closed; Rubbish collection delayed one day all week
- June 8 - Eat to the Beat Concert, 12 noon - 2 p.m., City Centre Plaza
- June 17 - Southfield Sports Arena Pool opens (plus free swimming lesson day), 12-6:30 p.m., Civic Center
Southfield Spirit Fest and Summer Soulstice run, 4-11 p.m., City Hall front lawn
- June 19 - Summer Day Camps begin - Call (248) 796-4620 for more information.
Swim Lessons begin, various times, Sports Arena Pool
- June 25 - Southfield Garden Walk, 2-5 p.m., San Marino Neighborhood
- June 28 - Family Fun & Safety Night (featuring Family Movie Under the Stars), 5-9 p.m., City Hall lawn
- June 30 - Community Pride Awards due, Call Community Relations at (248) 796-5130 for more info.
- July 4 - Independence Day, City Offices & Library closed; Rubbish collection delayed one day all week
- July 11 - Burgh Gazebo Concerts begin, 7 - 8:30 p.m., Burgh Historical Park (Tuesdays through August 22)
- July 13 - Eat to the Beat Concert, 12 noon - 2 p.m., City Centre Plaza
- July 17 - Park It @ The Burgh, 6 - 9:30 p.m., Burgh Historical Park
- July 28 - Southfield Junior Metro Open Golf Championship, 9 a.m., Beech Woods Golf Course
- August 5 - Southfield Open Golf Tournament, 8 a.m., Evergreen Hills Golf Course
- August 6 - Southfield Open Golf Tournament, 8 a.m., Beech Woods Golf Course
- August 10 - Eat to the Beat Concert, 12 noon - 2 p.m., City Centre Plaza
- August 23 - Senior Appreciation Night (free for seniors 50+), 5:30 p.m., Burgh Historical Park
- August 27 - Last day of general swim, Sports Arena Pool
- September 4 - Labor Day, City Offices & Library closed; Rubbish collection delayed one day all week
- September 14 - Eat to the Beat Concert, 12 noon - 2 p.m., City Center Plaza

Cut & Post

Stay connected to the City of Southfield! Download the City's free new app Southfield Connect, sign-up for the City's electronic newsletter Southfield eNews at www.cityofsouthfield.com and follow us on social media!



Southfield City Hall



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City of Southfield