

CORE

What is the CORE Program About?

The CORE program was established to help ensure that Flint residents know how to properly install, use and maintain water filters so the filters can do what they are designed to do. CORE teams are comprised of Flint residents who have helped others overcome many of the same challenges others are facing. This video link describes the CORE:

<https://www.cityofflint.com/2017/03/22/video-released-to-inform-flint-residents-about-core-program-and-workers/>

How many times during the week will the CORE teams visit the same home?

The CORE teams make every effort to contact the residents during daylight hours Monday – Saturday and on Sunday's by appointment only by using the Call for CORE program (810-238-6700). They will continue to contact each home to ensure that all the residents of Flint are provided educational information regarding Flint's water quality, filter utilization, installation, and maintenance, as well as other important available services to the residents of Flint.

How long will the CORE teams come out to assist residents with filters and filter usage?

The CORE Program will continue through 2018.

Faucets

How do residents find out if they're on the faucet replacement list, and after being placed on the list, why does it take so long?

People that apply for faucet replacement through Habitat know that once they have met the qualifications and submitted a complete application they are on our list. Once they have submitted a completed application (so far) we have done installs within the week. There is not currently a waiting list for our program.

Where can I get water filters?

"Call for CORE" at 810-238-6700

PODS:

POD hours are Monday – Saturday noon – 6:00 p.m.

Ward 1 – Mt. Carmel Baptist Church at 1610 W. Pierson Rd

Ward 2 – St. Mark Missionary Baptist Church, 3020 DuPont St

Ward 3 – Mt. Calvary Missionary Baptist Church, 4805 N. Saginaw St.

Ward 4 – 2804 N. Franklin Ave – between Maryland and Dakota
Ward 5 – Former Flint Farmer’s Market Building – 420 E. Boulevard
Ward 6 – West Court Street Church of God, 2920 W. Court St.
Ward 7 – Grace Emanuel Baptist Church, 3502 Lapeer Rd
Ward 8 – Lincoln Park United Methodist Church, 3410 Fenton Road
Ward 9 – Eastown Bowl Bowling Alley, 3001 S. Dort Highway

Help Centers:

There are currently 3 sites located throughout Flint:

Asbury United Methodist Church

1653 Davison Road, Flint, MI 48506

Open Monday – Thursday from 10am until 4:30pm

Bethel United Methodist Church

1309 N. Ballenger Hwy, Flint, MI 40504

Open Monday – Thursday from 10am until 4:30pm

Greater Holy Temple Church of God in Christ

6702 N. Dort Hwy, Flint, MI 48505

Open Monday – Thursday from 10am until 4:30pm

Per the Governor’s office

Flint City Hall – Monday, Tuesday, Friday 8:00am – 5:00pm; Wednesday, Thursday 8:00am – 4:00pm

After being put on the faucet replacement waiting list, are residents allowed to pick up the faucet and install themselves, and if so, what’s the procedure?

We do not allow people to pick up faucets and install them themselves.

Who can help me install a filter?

The C.O.R.E. program is the Community Outreach Resident Education Program, operated by the Michigan Department of Environmental Quality (DEQ), that is designed to provide outreach and educational information to the residents of Flint by fellow residents. The CORE focuses on providing information to support:

- Water filter installation and proper maintenance
- Water Use
- Faucet aerators-maintenance and cleaning
- Medical services and resources available

To have a CORE member come to your home call 810.238.6700. As a reminder CORE members are Flint residents that have been trained by the Michigan Department of Environmental Quality.

Why can’t I run hot water through my filter?

Per the manufacturers: If hot water is run through the cartridges, it will not be adequately filtered and in some cases may actually reverse the chemical absorption and adsorption

processes, releasing contaminants back into the water. Use only Cold or Cool water when operating the filters. If you happen to accidentally run hot water through the system, simply run cold water through the unit for 2 minutes to flush out the hot water. With regard to whole house systems, you will still get clean filtered hot water because the cold water line of your home will connect to the filter system, get filtered first and then will go to the hot water heater to be heated.

Are shower filters available and do they work?

Habitat for Humanity is currently offering shower filters for Flint residents. While they don't filter out lead, they do filter chemicals that can cause skin irritations like chlorine. Since its unclear what is in the water and what specifically is causing the skin reactions, we don't know which, if any, are effective.

Are filters effective at removing lead?

Studies confirm water filters are effective at removing lead and other contaminants by 99.9% when properly installed and adequately maintained. It is important that every household uses a properly installed and maintained NSF-certified water filter.

The EPA (Environmental Protection Agency) and CDC (Center for Disease Control) tested water filters in Flint and found that NSF-certified filters being distributed by the state make water safe from lead. Samples were collected at high-risk locations at homes with full-lead service lines, galvanized plumbing, and where the most vulnerable populations live.

Why haven't whole house filters been installed?

Whole house filter systems might trigger more bacteria problems. Much, much worse than the Point Of Use (POU) filters. Per Virginia Tech.

Food

What should I eat to help fight lead?

A nutritious diet can help reduce lead absorption in the body.
by Michigan State University Extension

The foods we prepare and serve to our families can help limit the absorption of lead. Three steps you can take when choosing and preparing food can make a difference:

1. Choose a range of nutrient-dense food for overall health and to help make sure you have enough iron, calcium and vitamin C in your body.
2. Eat regular meals and snacks.
3. When preparing food, be sure to wash and cook with safe water

Where can I get lead fighting foods?

Beyond grocery stores and the Farmers Market, Flint families can get nutritious food at various mobile food bank stops.

The Food Bank of Eastern Michigan in Flint and the Michigan Department of Health and Human Services schedule for mobile food pantry stops to distribute foods rich in calcium, vitamin C and iron.

An average of 400 families will receive food with each distribution. Each family will receive nutritional food such as tuna, baked beans, potatoes, cereal and fresh apples, peppers and tomatoes.

The schedule of all food distributions can be found at the top of the nutrition page on the flintcares.com web site.

Information about additional food distribution dates will be announced as they are scheduled. For more information, visit the Food Bank website at www.FBEM.org or call 810-239-4441.

Can I garden in Flint?

YES, but make sure you have your soil tested. <http://www.edibleflint.org/> is offering soil testing kits, hose filters, starter kits and education for Flint residents. For more information visit www.edibleflint.org or call 810.244.8547. If you are still concerned about the soil after it has been tested or if it tested high for lead, you can plant a garden in raised beds off the ground in purchased soil.

- Edible Flint supports Flint residents in growing and accessing healthy food in order to reconnect them with the land and each other.

I canned vegetables during the water crisis. What should I do?

If you have canned vegetables in unfiltered water since April 2014, you need to throw those items away. Your vegetables were likely canned in lead tainted water and the canning process will actually make the lead worse!

Am I able to can in Flint now?

YES, but you need to use bottled or filtered water to can. Water from an unfiltered tap is NOT SAFE even for canning!

How do I clean fruits and vegetables?

Any food preparation including cleaning fruits and vegetables should be done with filtered or bottled water.

Pets

How do I keep my pets safe from lead?

Things to watch for:

Vomiting, seizures, behavioral changes, sleepiness/fatigue, poor appetite, weakness, extreme anxiety, diarrhea, blindness, belly/stomach ache, crying. These changes may develop over time. If animals display any of these signs, please seek veterinary care.

Causes:

Animals can come into contact with lead in a variety of ways:

Drinking water, using improperly glazed ceramic food or water bowls, eating or licking paint chips, eating lead, like bullets, sinkers and golf balls.

Diagnosis and Treatment:

Lead poisoning could be a serious condition. If you suspect your pet has been exposed to lead, contact a veterinarian to talk about testing and treatment.

Pet safety tips for dealing with water that has lead in it:

If your water has been tested and the lead level exceeds 150 ppb, only provide bottled water to our pet.

If your water has been tested and the lead level does not exceed 150 ppb, give your pet bottled or filtered water to drink.

Keep the toilet seat down! Do not allow pets to drink out of an unfiltered water source.

Remember, this applies to all types of animals.

Pipes

Will copper to copper pipes and galvanized ones be skipped? What about zones other than 1-10?

Galvanized lines, when connected to lead lines, are found to “catch” the highest amount of lead. So, the City is replacing galvanized lines anytime they are found in the neighborhood then being worked. No areas of the city will be skipped. The areas selected for 2017 for line replacement are criteria-based, including age of water, density of lead and galvanized lines and other criteria. The City intends to replace lead and galvanized lines throughout the City between 2017 – 2019. Per the City of Flint

Why is the city not replacing existing copper service lines?

Copper is completely impermeable, and is the best material to be used in water infrastructure. Copper will not allow outside chemicals to contaminate the water system. Per FAST Start.

How is the city able to verify pipe composition without digging up the service line?

The Fast Start team has utilized resources such as the analog records kept at the Water Service Center, as well as hydro excavation. The hydro excavation team will be out ahead of the pipe

replacement contractors inspecting and determining pipe composition at those homes where pipe composition unknown. Per FAST Start.

If I had the service line replaced recently, or want to have the service line replaced myself, will I be reimbursed?

No, there are no reimbursement programs at this time from the FAST Start program. Per FAST Start.

Can I be reimbursed or compensated for the cost incurred when repairing or replacing interior plumbing, appliances, hot water heaters, etc?

No, there are no reimbursement programs at this time from the FAST Start program. Per FAST Start.

What are we doing about pipes in people's walls that are corroded and when their hot water heaters go out? Where do they get the help?

Families who meet income and eligibility requirements may qualify for State Emergency Relief to assist with water heater replacements. Families can apply online at www.mibridges.michigan.gov, or there is also the option of going into the local MDHHS office at 125 E. Union, or 4809 Clio Rd. Per the Michigan Department of Health and Human Services.

Do both the Landlord and the Tenant have to sign the FAST Start consent form?

Yes, both the Landlord (Property Owner) and the Tenant (Resident) have to sign the FAST Start consent form.

When will residents be scheduled to get their lead service lines replaced, and how long will it take?

If you live within one of the 10 phase 4 zones, you are scheduled to have your pipes replaced in 2017. We can not give an exact date. You will be contacted by the contractor (or possibly AARP) to have a consent form signed. You can ask the contractor at that time if they know when your pipes will be replaced.

Refer to the FAST Start page on the city's web site for zone information:

<https://www.cityofflint.com/fast-start/>

Under normal conditions, it takes approximately 4 – 6 hours to replace the pipes at the residence.

Where do residents get the paperwork for the release in order for their pipes to be done?

You will be contacted by the contractor (or possibly AARP) to have a consent form signed. This will not be done unless you are scheduled for pipe replacement.

Resources

Is it true the government is paying for all kids daycare in the City of Flint?

The child must live inside the City, and regardless of your income, you may be eligible for the Child Development and Care (CDC) program through the Flint Emergency Declaration, if:

- You have a child(ren) under the age of four.
- You currently live in the Flint water system area.
- You (when you were pregnant) or your child lived, worked, or received childcare or education at an address that was serviced by the Flint water system at any time from April 25, 2014 through August 14, 2016.

For information or to apply, contact your local Genesee County MDHHS office located at:

- 125 E. Union St
Flint, MI 48501
810-760-7300

– OR –

- 4809 Clio Rd
Flint, MI 48501
810-787-7101

For general information about the Child Development and Care (CDC) program, visit www.michigan.gov/childcare or call 866-990-3227.

When are we going to have a door-to-door community health assessment? Are we ever going to have one?

There was a Community Assessment for Public Health Emergency Response (CASPER) community survey conducted by the Flint Recovery Group in 2016. If there are health concerns currently, it is imperative that individuals be connected with a primary care physician (or their family medical practitioner), as every individual is different and needs to be assessed in the context of their health, background, family history, etc. It is important to develop a long-term relationship with a family doctor for all in Flint to monitor health long-term. For children 0-17, the Genesee Children's Healthcare Access Program (CHAP) is available to support any child and family with establishing or accessing a medical home or doctor's office by contacting (810) 953-CHAP or (810) 953-2427. In addition, Michigan State University, led by Dr. Mona Hanna-Attisha as well as leaders from the Greater Flint Health Coalition, are developing the Flint Lead Exposure Registry for all Flint residents exposed to the water system. The Registry, once operational following the completion of a community-informed planning and design phase, will serve to support residents and their health needs by connecting them to a variety of health, medical, developmental, nutrition, and supportive services that residents are eligible for or have available to them. The Registry will ensure that participating residents are linked to

services, and that over time, those services have value that meets the needs of residents to improve health and development outcomes. MDHHS and the City of Flint will also be a part of this effort. More information on CASPER can be found at: <https://www.cdc.gov/nceh/hsb/disaster/casper/> per the Michigan Department of Health and Human Services.

What are the Help Centers?

Help Centers serve as a “one-stop shop” offering FREE resources for Flint residents including:

- lead-fighting foods and produce
- physical health options
- mental health services
- personal care items
- bottled water, filters, replacement cartridges
- resource packets with informational material about additional services and events related to the Flint Water Crisis

Help Center locations:

There are currently 3 sites located throughout Flint:

Asbury United Methodist Church

1653 Davison Road, Flint, MI 48506

Open Monday – Thursday from 10am until 4:30pm

Bethel United Methodist Church

1309 N. Ballenger Hwy, Flint, MI 40504

Open Monday – Thursday from 10am until 4:30pm

Greater Holy Temple Church of God in Christ

6702 N. Dort Hwy, Flint, MI 48505

Open Monday – Thursday from 10am until 4:30pm

Who is eligible to go to the Help Centers?

The Help Centers are for any Flint resident impacted by the water crisis. SERVICES ARE FREE and there is NO ELIGIBILITY CRITERIA to receive services.

Who is eligible for the additional healthcare coverage thru Medicaid?

Medicaid has changed as a result of the water crisis. Anyone under the age of 21 or any pregnant woman who was served by the Flint water system and whose family income is 400 percent or less of the poverty level may be eligible for Medicaid. This includes:

Children that live in Flint.

Children that lived in Flint anytime from April 2014 until the present but moved out of the City or is planning to move.

Children that live outside of the City of Flint but went to school, daycare or frequently visited family members that live in Flint.

Children born to a woman served by the Flint water system from April 2014 until present.

The fastest way to apply is online at www.michigan.gov/mibridges. You also can apply by calling 1-855-789-5610 (TTY 866-501- 5656 for persons with hearing and speech disabilities).

If you already receive Medicaid, this expansion comes with new services. If you have questions, you may call the Beneficiary Help Line at 1-800-642-3195 (TTY 1-866-501-5656 for persons with hearing and speech disabilities).

Where can I find a doctor?

Families with children in need of medical care should contact the Child Health Care Access Program (CHAP) to be connected with pediatric services. CHAP can be reached at (810) 953-CHAP or email CHAP@flint.org.

Adults in need of a primary care physician can contact Hamilton Community Health Network at 225 E. Fifth Street, Suite 300, Flint, MI 48502 or Phone: (810) 406-HCHN (4246). Adults may also contact Genesee Health Plan at 2171 Linden Rd, Flint, MI 48532 or Phone:(810) 232-7740

What can I do about Water Crisis stress?

If you or a family member are experiencing stress due to our Flint water crisis, Genesee Health Systems has mental health professionals available by phone at no charge who can help. Call 810-257-3705 Monday – Friday 8am to 5pm and ask for a Flint Water Crisis Mental Health Counselor.

Where can I learn how to cook to fight lead with nutrition

The Greater Flint Health Coalition’s program, Commit to Fit, has created a database of cooking demonstrations and nutrition classes being offered by multiple organizations throughout the city. The calendar can be found here. <https://www.commit2fit.com/events/>

What is being done to reverse the economic impact on home owners?

The State and City are working towards increased economic opportunities across the community. Efforts include:

- The Michigan State Housing Development Authority (MSHDA) has secured \$17M of “Hardest Hit Funds” in an effort combat blight in Flint;
- \$1M was committed in HOME Investment Partnership Program (HOME) funding to the Genesee County Habitat for Humanity to rehabilitate 30 owner-occupied homes within the City of Flint – specifically targeting the neighborhoods of Grand Traverse District, Mott Park, Metawanenee Hills, Ballenger Square, and Circle Drive (Genesee County);
- More than 1100 Jobs have been created; and,
- More than 350 residents have received training.

Specific information regarding the state’s and city’s economic development efforts can be found at: www.flintactiontracker.com and <https://www.cityofflint.com/planning-and-development/community-and-economic-development/> Governor’s Office

What services are available for my young child/children?

Ages 0 – 3: Early On

Offers free early intervention services for infants and toddlers, birth to three years of age, with developmental delay(s) and/or disabilities, and their families. Additional support services may be available for Flint children, birth to five, who are at risk of lead-related developmental delays. Call (810) 591-KIDS to access Early On.

Ages 3 – 4: Head Start

Preschool classes and comprehensive services for children, ages 3-4 who live in Beecher, Carman-Ainsworth, and Flint school districts. School and home-based services are available. These free (based on income guidelines) preschool programs welcome all children, including those with disabilities or cognitive delays. Call (810) 591-KIDS to enroll your child.

Age 4: Great Start Readiness Program (GSRP)

Preschool classes for Genesee County children, age 4. Classes are located in schools and childcare centers throughout the county, are free (based on income guidelines) and welcome all children, including those with disabilities or cognitive delays. Call (810) 591-KIDS to enroll your child.

Ages 0 – 5: Successful Kids = Involved Parents (SKIP)

A parent and family support program for Genesee County families with children prenatal to kindergarten entrance. SKIP provides support for parents as their child's first teacher and offers fun activities and connections. Call (810) 591-KIDS to access services for your child.

Ages 0 – 8: Great Start Collaborative

Resources to help parents provide a greater start for their children, prenatal to third grade. The parent Coalition group helps make connections to resources for child safety, childcare, preschool, health and nutrition, and other family activities and support services. Call (810) 591-KIDS to access resources for your child.

For more information on all of these programs, visit <http://www.geneseeisid.org>

I heard I can get free books for my children.

Yes you can. Dolly Parton's Imagination Library – Sign up for FREE books delivered to your home monthly.

Parents of children residing in zip codes 48501-07 and 48532 can sign up for Dolly Parton's Imagination Library, a program that sends a book each month to the home of each registered child (birth through five years of age) at no cost to the family. Children of different ages receive different titles; the books are carefully selected and are the children's to keep. Parents report that their children love these books and look forward to their arrival in the mail. To learn more or to enroll a child you care for, go to <https://fpl.info/for-kids/enroll-my-child/> or visit the Flint Public Library!

Water Bottles

How do I recycle water bottles?

All Point Of Distribution Sites (PODS) will take your bottles and filter cartridges.

CURBSIDE PICKUP: Republic Services provides bi-weekly curbside recycling at no additional cost to residents. Residents with weekly curbside trash collection can call Republic Services at 800-438-0966 to have a curbside recycling bin delivered to their curb. They are providing clear bags for residents to use for overflow material that will not fit in the bin or to residents who do not yet have a bin. Full bags, along with additional boxes or containers that are clearly marked “RECYCLING”, can be set out on the curb on recycling day.

Flint residents may also call Keep Genesee County Beautiful at 810-767-9696 to register for recycling and to pick up their bin.

BOTTLE DROP-OFF LOCATIONS:

Young’s Environmental Cleanup has three drop off locations:

- Bill Carr Signs. 719 W. 12th St, Flint (8 a.m. – 4 p.m., M-F)
- Young’s Environmental Offices. 5305 N. Dort Hwy, Flint (8 a.m. – 6 p.m., M-F)
- Dover & Company. 651 Hall St., Flint (8 a.m. – 4 pm., M-F)

REQUIRED FOR PODS AND ALL DROP-OFF LOCATIONS:

All water bottles must be returned in clear plastic bags; solid color bags and grocery bags will not be accepted. Residents can use their own clear plastic bags or they can pick up bags at the PODs.

How should I store bottled water?

There are lots of things to remember when using bottled water:

- Keep it out of the sunlight and avoid high heat. If you have to store it outside, it’s best to cover with a tarp or dark cloth.
- Water is heavy! Make sure you don’t stack too high and be sure your floor joists are strong enough to handle the weight.
- Do not drink bottled water after it has been opened and in heat for a long time. Bacteria can grow once a bottle is open and heat makes it grow faster!
- Be sure to rotate your stock! It’s best to use the water you’ve had the longest first.

Water Quality

Are you using pharmaceutical fluoride or regular fluoride?

The fluoride added by the Great Lakes Water Authority (GLWA) has to be approved for use in drinking water. It must meet American National Standards Institute (NSI)/National Sanitation Foundation (NSF) Standard 60 requirements for water treatment chemicals. This ANSI/NSF certification provides independent testing to assure the product is safe for use in drinking water. The fluoride levels are monitored by both GLWA and the city of Flint to ensure that EPA limits and CDC guidelines are not exceeded. Per the Michigan Department of Environmental Quality. Per the Michigan Department of Environmental Quality.

Is it safe to bathe in Flint city water? Can babies be bathed in tap water?

Yes. Per EPA. Your skin does not absorb lead in water. If plain tap water has too much lead, bathing and showering is still safe for children and adults. It is safe even if the skin has minor cuts or scrapes. Never drink bathwater, and do not allow babies and children to drink bathwater. Rashes have many causes, but no medical link between rashes and unfiltered water has been found. If you have concerns, call your primary care doctor or United Way 2-1-1. " You can also see information here at: http://www.michigan.gov/documents/deq/LeadInWaterInfoSheetV2a_511710_7.pdf; or, Marc Edwards site at: <http://flintwaterstudy.org/frequently-asked-questions-on-lead-and-safety-of-flint-water/>; or, the FlintCares site at: <https://flintcares.com/water-2/>, which notes that you can weigh the information being provided by many different scientists on the matter. Per the Michigan Department of Health and Human Services

Is it safe to drink the water? When can we drink the water?

The city of Flint is the most monitored and tested city in the country for lead and copper. The free residential lead and copper testing program continues to be available to all residents of Flint. In addition, filters and filter cartridges are also available to all Flint residents free of charge. At this time, residents are encouraged to use filtered water as efforts to replace lead service lines in the city continues so as to protect against physical disruptions that can potentially cause lead releases in service lines.

EPA continues to recommend that residents drink filtered water until further notice. EPA and other agencies will likely keep this recommendation in place as the FAST Start program continues to remove and replace lead service lines. Per the Environmental Protection Agency.

My home water test came back low/no detectable lead. Can I stop drinking filtered or bottled water?

No. Your low lead test result is encouraging, but the results are from a specific sample showing a snapshot in time. So it doesn't mean that your water is always safe to drink. There is still a citywide water emergency in Flint and everyone, including pets, should drink filtered or bottled water until further notice.

How do I get my water tested?

To get your water tested, simply pick up a water test kit from one of following:

PODS, Help Centers, City Hall, or call for CORE: 810-238-6700

Follow the instructions for collecting the sample, and then drop it off at the same location.

Where to find results:

Environmental Protection Agency, visit <https://www.epa.gov/flint/flint-water-sampling-objectives>

Michigan Department of Environmental Quality, visit www.michigan.gov/flintwater

Virginia Tech, visit www.flintwaterstudy.org

Wayne State University, visit www.flint.wayne.edu/

Where can I find data on the water testing?

Environmental Protection Agency, visit <https://www.epa.gov/flint/flint-water-sampling-objectives>

Michigan Department of Environmental Quality, visit www.michigan.gov/flintwater

Virginia Tech, visit www.flintwaterstudy.org

Wayne State University, visit www.flint.wayne.edu/

What in the water is causing the numerous accounts of not being able to breathe in the shower? Of hair loss? Of skin rashes that are consistently itching?

Regarding the rashes and hair loss, the CDC, MDHHS, and Genesee County Medical Society Dermatologists published their findings in a report last year about these issues. You can find that report at: <https://flintcares.com/skin/>. If you are having current problems with rash or hair loss, a doctor can examine you to see what may be underlying the issue. Per the CDC report, while exposure to the water while it was on the Flint water may have sensitized some folks then, leading to ongoing skin concerns now, these are rashes that can be improved with medical treatment. See: <https://flintcares.com/skin/> . If you are having problems breathing in the shower, you can ask the DEQ, EPA or City to test the water chlorine levels at your home. Also, let your doctor know if you are having breathing problems- they should be sure that you do not have a lung sensitivity which can be associated with conditions such as asthma. Per the Michigan Department of Health and Human Services.

What are some long-term effects of lead exposure on adults and children? Are some of the effects dealing with memory loss, IQ drop in children, behavior changes in children and health issues?

MDHHS Answer: I spoke a bit at the Town Hall about long-term effects in adults- there is a great reference document , very technical, but shows some of the actual science that is being done as we learn more about long-term effects of lead in adults and children. See:

https://ntp.niehs.nih.gov/ntp/ohat/lead/final/monographhealtheffects/lowlevellead_newissn_508.pdf. Studies show that too much lead in our bodies can cause problems, especially for children. Children exposed to too much lead may not look or act sick, but may have problems with growth and learning. Studies have shown, at a population level, an increase in problems with developmental skills, lowered IQ, behavior and attention problems, decreased hearing, slowed growth, and kidney damage. Talk with your doctor to see if you or your child should be tested for lead. For adults, their bodies tend to absorb less lead than children's bodies (smaller amounts of lead that is swallowed end up in adult's blood than would end up in children's blood). Adult's bodies remove almost all of the lead that is swallowed, while children's bodies only remove about a third of the lead amount they swallow.

However, health effects could still occur in adults who have had years of exposure. This is why Flint adults and seniors should develop a trusting and long partnership with their family doctors. Exposure to lead can contribute to adult health effects such as:

- Essential tremor of their hands
- Small increases in blood pressure, especially in middle-aged or older people
- Decreased kidney function
- Changes in sperm and possible difficulty becoming pregnant. MDHHS”