

June, 2019



STAY INFORMED!

[www.townofhawriver.com](http://www.townofhawriver.com)

Summer

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# From The Manager's Desk

Summer is almost here and things are happening in Haw River. D3 Development has finally started the Granite Mill Project. It's a 35 to 40 million dollar investment, in which will bring 175 dwelling units and 2 commercial spaces (restaurants) for the Town. The project is expected to be completed at the end of 2019 or early 2020.

D3 Development has also purchased the Tabardrey Mill with plans to renovate it as soon as Granite Mill has been completed. D3 Development has not given any details regarding plans, but we are sure that it will be a great plan when we see it.

Another project that will be coming soon is the redevelopment of the flea market along North Church Street. Third Wave Housing will be the developer and plans to build a three story apartment building with a total of 84 units. Construction will hopefully start in the spring of 2020.

As always, it's a pleasure to serve the community as the Town Manager. Please feel free to call me with any questions or concerns. Sean Tencer Town Manager

## HAW RIVER PARKS & RECREATION

On May 16th, the Town held its first street concert at the Haw River Municipal Building Annex. Stone Street was closed off and the stage was set up, as the band Second Set entertained a crowd estimated at 250+ people. By all accounts it was a record crowd.

Enjoy the beauty of Red Slide Park or J. Earp Municipal Park this summer by reserving one of the beautiful picnic shelters available. The Municipal Park also has the large shelter, capable of holding groups of over 100. Call Town Hall at 336-578-0784 for full details.

For family, civic, church or business events, Haw River Civic Center is the perfect venue to hold your event. Rentals come with 100 metal folding chairs, 16 tables & a complete kitchen in air conditioned comfort. Weekends book quickly, so call today to book your Summer, Fall/Thanksgiving event. Call Town Hall at 336-578-0784

## *Haw River Historical Museum*

*Come out and support the wonderful work this organization does to support the rich history of Haw River!*

*From military uniforms and memorabilia to textile items made right here in Haw River. Come visit and discover the many ways Haw River has played a vital role in our county, region & state.*

*Hours : Saturday & Sunday*

*1pm—4pm*

*Other times by appointment*

**DON'T FEED THE F.O.G. GOBLIN**



**DO:**

- Pour oil & grease in collection containers.
- Remove oil & grease from utensils, equipment & food preparation areas with towels & scrapers.
- Put food scraps in collection containers.
- Keep grease out of wash water .

**DO NOT:**

- Place wipes in the pipes.
- Use hot water to rinse grease off the surfaces.
- Wash fryers, griddles, pots, pans and plates with water until grease and oil have been removed.

**REMINDERS**

**2018 ANNUAL DRINKING WATER QUALITY REPORT:**

- Hard copies of the entire Water Quality Report are available at Town Hall upon request. The report is also available at [www.townofhawriver.com](http://www.townofhawriver.com) or at <http://townofhawriver.com/water-quality-report>

**CIVIC CENTER & HR PARK & RED SLIDE PARK:**

- Call the Town Hall at 578-0784 to make your reservation. You may view available dates on our website by clicking on the Facility Calendar. Online reservations are not available.

**OFFICIAL PAYMENTS:**

- Utility and rental payments can be made by telephone at 1-800-272-9829 or by going to our website and clicking on Quick Links for the Official Payments website.
- Choose Utility Payments and use Jurisdiction Code 3962 and your account number.

**2019 HAW RIVER LICENSE TAGS:**

- Limited edition tags are available at the Town Hall for only \$2.00.

**HOLIDAY SCHEDULE:**

- Town Hall will be closed July 4th, and September 2nd.

**YARD SALES:**

- All yard sales, whether business or residential require a Yard Sale Permit. These permits are only \$2.00 and are available at the Town Hall.
- There is a limit of three (3) yard sales per address per year.

**The Secret Life of Grease**

- After grease travels down the drain, it is washed into the plumbing system.
- Grease sticks to the insides of the sewer causing build-up.
- Eventually, it can block the entire piping causing:
  1. Raw sewage overflow into your home, neighborhood, yard, or street
  2. Expensive clean-up

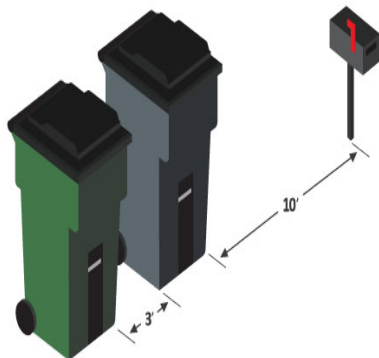
**How Can YOU Prevent Stormwater Pollution This Summer?**

- Don't over water your lawn or garden.
- Use curbside yard waste recycling or take clippings to a landfill for composting.
- Try natural alternatives to pesticides and fertilizers.
- Plant native shrubbery and plants
- Plant grass or other vegetation on barren ground and hillsides

**Recycle Schedule**

June	11	25	
Jul.	9	23	
Aug	6	20	
Sept.	3	17	
Oct.	1	15	29
Nov.	12	26	

**PLEASE HAVE ITEMS CURBSIDE THE NIGHT BEFORE. CART RULES: PLACE CARTS AT LEAST 3 FEET AWAY FROM GARBAGE CONTAINERS AND 10 FEET AWAY FROM ANY OBSTACLES SUCH AS MAIL-BOX, POWER LINES, CARS, ETC.**



# ***2018 Annual Drinking Water Quality Report***

## ***Town of Haw River***

Water System Number: 02-01-020

We are pleased to present to you this year's Annual Drinking Water Quality Report. This report is a snapshot of last year's water quality. Included are details about your source(s) of water, what it contains, and how it compares to standards set by regulatory agencies. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water and to providing you with this information because informed customers are our best allies. **If you have any questions about this report or concerning your water, please contact Mr. Sean Tencer at 336-578-0784. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday of every month at 7:00 pm in the Haw River Municipal Building.**

### **What EPA Wants You to Know**

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 (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than 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 (800-426-4791).

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 Town of Haw River 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>.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and 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. FDA regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

### **When You Turn on Your Tap, Consider the Source**

The water that is used by this system is purchased from the City of Burlington, which is treated surface water from Lake Mackintosh and Stone Creek Reservoir.

## Source Water Assessment Program (SWAP) Results

The North Carolina Department of Environment and Natural Resources (DENR), Public Water Supply (PWS) Section, Source Water Assessment Program (SWAP) conducted assessments for all drinking water sources across North Carolina. The purpose of the assessments was to determine the susceptibility of each drinking water source (well or surface water intake) to Potential Contaminant Sources (PCSs). The results of the assessment are available in SWAP Assessment Reports that include maps, background information and a relative susceptibility rating of Higher, Moderate or Lower.

The relative susceptibility rating of each source for The Town of Haw River was determined by combining the contaminant rating (number and location of PCSs within the assessment area) and the inherent vulnerability rating (i.e., characteristics or existing conditions of the well or watershed and its delineated assessment area). The assessment findings are summarized in the table below:

### Susceptibility of Sources to Potential Contaminant Sources (PCSs)

Source Name	Susceptibility Rating	SWAP Report Date
Stoney Creek Reservoir	Moderate	Septebmer 2017
Lake Mackintosh	Higher	September 2017

The complete SWAP Assessment report for The Town of Haw River may be viewed on the Web at: <https://tinyurl.com/ycyxjrff>. Note that because SWAP results and reports are periodically updated by the PWS Section, the results available on this web site may differ from the results that were available at the time this CCR was prepared. If you are unable to access your SWAP report on the web, you may mail a written request for a printed copy to: Source Water Assessment Program – Report Request, 1634 Mail Service Center, Raleigh, NC 27699-1634, or email requests to [swap@ncdenr.gov](mailto:swap@ncdenr.gov). Please indicate your system name, number, and provide your name, mailing address and phone number. If you have any questions about the SWAP report please contact the Source Water Assessment staff by phone at 919-707-9098.

It is important to understand that a susceptibility rating of “higher” does not imply poor water quality, only the system’s potential to become contaminated by PCSs in the assessment area.

## Help Protect Your Source Water

Protection of drinking water is everyone’s responsibility. You can help protect your community’s drinking water source(s) in several ways: dispose of chemicals properly; take used motor oil to a recycling center, volunteer in your community to participate in group efforts to protect your source, etc.

## Violations that Your Water System Received for the Report Year

During 2018, or during any compliance period that ended in 2018, we received NO Notices of Violation for Monitoring Requirements.

## Water Quality Data Tables of Detected Contaminants

We routinely monitor for over 150 contaminants in your drinking water according to Federal and State laws. The tables below list all the drinking water contaminants that we detected in the last round of sampling for each particular contaminant group. The presence of contaminants does not necessarily indicate that water poses a health risk. **Unless otherwise noted, the data presented in this table is from testing done January 1 through December 31, 2018.** The EPA and the State allow us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old.

### Important Drinking Water Definitions:

*Not-Applicable (N/A)* – Information not applicable/not required for that particular water system or for that particular rule.

*Non-Detects (ND)* - Laboratory analysis indicates that the contaminant is not present at the level of detection set for the particular methodology used.

*Parts per million (ppm) or Milligrams per liter (mg/L)* - One part per million corresponds to one minute in two years or a single penny in \$10,000.

**Parts per billion (ppb) or Micrograms per liter (ug/L)** - One part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

**Million Fibers per Liter (MFL)** - Million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

**Action Level (AL)** - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Maximum Contaminant Level (MCL)** - 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.

**Maximum Contaminant Level Goal (MCLG)** - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL's are set at very stringent levels. For example: a person would have to drink 2 liters of water every day for seventy years at the MCL level in order to have a one-in-a-million chance of having the potential health effect associated with a particular contaminant. Many of the regulated contaminants MCL's are set at this level.

### Tables of Detected Contaminants

#### Microbiological Contaminants in the Distribution System - For systems that collect *less than 40* samples per month.

Contaminant (units)	MCL Violation Y/N	Your Water	MCLG	MCL	Likely Source of Contamination
Total Coliform Bacteria (presence or absence)	N	ND	0	1 positive sample / month*	Naturally present in the environment
Fecal Coliform or <i>E. coli</i> (presence or absence)	N	ND	0	<u>Note:</u> If either an original routine sample and/or its repeat samples(s) are fecal coliform or <i>E. coli</i> positive, a Tier 1 violation exists.	Human and animal fecal waste

#### Lead and Copper Contaminants

Contaminant (units)	Sample Date	Your Water	Number of sites found above the AL	MCLG	AL	Likely Source of Contamination
Copper (ppm) (90 <sup>th</sup> percentile)	6/19/18	0.050	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits
Lead (ppb) (90 <sup>th</sup> percentile)	6/19/18	0.003	0	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits

#### Stage 1 Disinfection Byproduct Compliance - Based upon Running Annual Average (RAA)

Disinfection Byproduct	Year Sampled	MCL Violation Y/N	Your Water (AVG)	Range		MCLG	MCL	Likely Source of Contamination
				Low	High			
TTHM (ppb)	2018	N	51	47	55	N/A	80	Byproduct of drinking water disinfection
HAA5 (ppb)	2018	N	40	36	56	N/A	60	Byproduct of drinking water disinfection

**For HAA5:** *Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.*

# Town of Haw River

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Town Website: [www.townofhawriver.com](http://www.townofhawriver.com)

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## *Important Phone Numbers:*



- Town Hall 336-578-0784
- Public Works 336-578-5238
- Parks & Rec 336-578-5600
- Fire Dept. 336-578-1355
- Police Dept. 336-578-4141
- Emergency 911

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Many of your Frequently Asked Questions can be found on the Town of Haw River website. The latest news & happenings around town, town documents, Council & Planning Board minutes, recycle schedule, ordinances, utility applications + much more! [www.townofhawriver.com](http://www.townofhawriver.com)

**The Town of Haw River is an equal opportunity provider and employer.**