# POARCH CREEK INDIANS UTILITIES AUTHORITY 2017

# CONSUMER CONFIDENCE REPORT

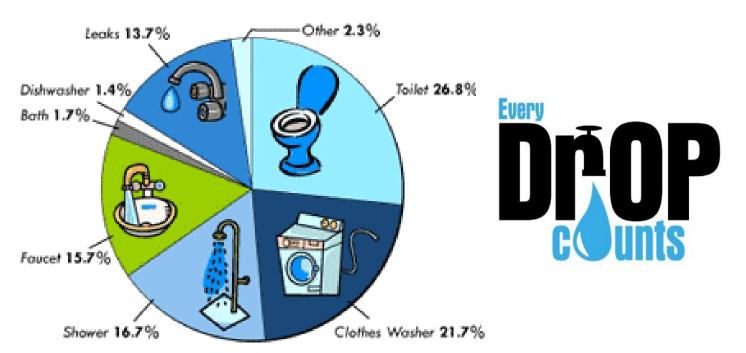
No water, no life. No Blue, no green."



Play your part, be water smart!



# Indoor Household Water Use



Source: Awwa Research Foundation (1999)

# 2017 Annual Water Quality Report (Testing Performed January through December 2016)

### POARCH BAND OF CREEK INDIANS UTILITY AUTHORITY

5811 Jack Springs Road Atmore, AL 36502 Phone 251-446-1617 Fax 251-446-1624

We are pleased to present to you this year's Annual Water Quality Report. This report will tell you where your water comes from, what contaminants have been detected, and how these detection levels compare to Federal and State drinking water standards. This report is designed to inform you about the quality water and services we deliver to you every day. 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.

Water Source	Two groundwater wells producing from the Miocene formation					
Water Source	Purchased groundwater from Freemanville Water System					
Water Treatment	Chlorination, fluoridation and pH adjustment					
Storage Capacity	Two storage tanks with a total ca	apacity of 1.2 million gallons				
Number of Customers	Approximately 240					
	President	Josh Martin				
	Vice President	Ron Marshall				
	Member	Patrick Strickland				
<b>Board Members</b>	Member	Shawn Rolin				
	Member	Chris McGhee				
	Member	Ronald Rolin				
	Member	Charles Bray				
	Utilities Executive Director	Joshua Thomas				
	Maintenance Superintendent	James Ramer				
	Customer Service Supervisor	Rebecca Black				
	Operations Manager	Shaun Livermore				
	Maintenance Foreman	Nathaniel Dortch				
Staff	Chief Operator	Bill Holmes				
Stail	Office Coordinator	Kimberly Weatherford				
	Operations Supervisor	Dempsey Rolin				
	Field Operations Technician	Trenton McGhee				
	Operations Technician	Larry Bailey Jr.				
	Maintenance Technician	Bo Slate				
	Maintenance Technician	Trent Flowers				

### **Source Water Assessment**

In compliance with the Alabama Department of Environmental Management (ADEM), **Poarch Band of Creek Indians Utility Authority** has developed a Source Water Assessment that will assist in protecting our water sources. This plan provides additional information such as potential sources of contamination. It includes a Susceptibility Analysis, which classifies potential contaminants as high, moderate, or non-susceptible to contaminating the water source. The report has been completed and approved by ADEM. A copy of the report is available in our office for review.

Please help us make this effort worthwhile by protecting our source water. Carefully follow instructions on pesticides and herbicides you use for your lawn and garden, and properly dispose of household chemicals, paints and waste oil.

### Questions?

If you have any questions about this report or concerning your water utility, please contact **Josh Thomas.** 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 third Thursday of each month at the Utilities Office, 263 Aplin Rd, Atmore, Alabama. More information about contaminants to drinking water and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at (1-800-426-4791).

### **General Information**

All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. MCL's, defined in a List of Definitions in this report, are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

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 radioactive material, and it 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 run-off, 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, storm water run-off, 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 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water.

Some people may be more vulnerable to contaminants in drinking water than the general population. People who are immuno-compromised such as cancer patients undergoing chemotherapy, organ transplant recipients, HIV/AIDS positive or other immune system disorders, some elderly, and infants can be particularly at risk from infections. People at risk 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 microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

### Information about Lead

Lead in drinking water is rarely found in source water but is primarily from materials and components associated with service lines and home plumbing. Your water system is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Use *only* water from the cold-water tap for drinking, cooking, and *especially for making baby formula*. Hot water is more likely to cause leaching of lead from plumbing materials. 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. These recommended actions are very important to the health of your family.

Lead levels in your drinking water are likely to be higher if:

- Your home or water system has lead pipes, or
- Your home has faucets or fittings made of brass which contains some lead, or
- Your home has copper pipes with lead solder and you have naturally soft water, and
- Water often sits in the pipes for several hours.

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 <a href="https://www.epa.gov/safewater/lead">www.epa.gov/safewater/lead</a>.

# **Monitoring Information**

**Poarch Band of Creek Indians Utility Authority** routinely monitors for contaminants in your drinking water according to Federal laws, using EPA approved methods and a certified laboratory. Environmental regulations allow us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. This report contains results from the most recent monitoring which was performed in accordance with the regulatory schedule.

Constituents Monitored	Poarch Creek	Freemanville
Inorganic Contaminants	2014	2016
Lead/Copper	2015	2014
Microbiological Contaminants	current	current
Nitrates	2016	2016
Radioactive Contaminants	2015	2010
Synthetic Organic Contaminants (including pesticides and herbicides)	2015	2015
Volatile Organic Contaminants	2015	2016
Disinfection By-products	2016	2016

### **Monitoring Results**

As you can see by the following tables, our system had no violations. We have learned through our monitoring and testing that some constituents have been detected. We are pleased to report that our drinking water meets federal and state requirements. The following table shows *only* those contaminants that were detected in our water.

	POA	ARCH BANI	OF CR	EEK IND	DIANS	UTILITY AUTHORITY
	TAB	LE OF DET	ECTED [	RINKIN	IG WA	TER CONTAMINANTS
	Violation	Level	Unit			Likely Source
Contaminants	Y/N	Detected	Msmt	MCLG	MCL	of Contamination
Radium-226	NO	$0.6\pm0.5$	PCi/I	0	5	Erosion of natural deposits
Combined radium	NO	$3.0 \pm 0.6$	PCi/I	0	5	Erosion of natural deposits
Uranium	NO	$0.3 \pm 0.3$	ppb	0	30	Erosion of natural deposits
Copper	NO	0.118 * 0>AL	ppm	1.3	AL=1.	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Fluoride	NO	0.46-0.53	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and chemical factories
Nitrate (as Nitrogen)	NO	0.19-1.01	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
TTHM [Total trihalomethanes]	NO	2.24-18.2	ppb	0	80	By-product of drinking water chlorination
HAA5 [Total haloacetic acids]	NO	ND-3.88	ppb	0	60	By-product of drinking water chlorination
<b>Unregulated Contaminar</b>	nts					
Chloroform	NO	ND-1.44	ppb	n/a	n/a	Naturally occurring in the environment or as a result of industrial discharge or agricultural runoff
Bromodichloromethane	NO	ND-0.70	ppb	n/a	n/a	Naturally occurring in the environment or as a result of industrial discharge or agricultural runoff
Secondary Contaminants	s					
Chloride	NO	3.24-3.67	ppm	n/a	250	Naturally occurring in the environment or as a result of industrial discharge or agricultural runoff
Hardness	NO	1.81-2.29	ppm	n/a	n/a	Naturally occurring in the environment or as a result of treatment with water additives
Iron	NO	ND-0.08	ppm	n/a	0.30	Naturally occurring in the environment; erosion of natural deposits; leaching from pipes
рН	NO	6.68-6.80	S.U.	n/a	n/a	Naturally occurring in the environment or as a result of treatment with water additives
Sodium	NO	9.07-40.5	ppm	n/a	n/a	Naturally occurring in the environment
Sulfate	NO	ND-2.38	ppm	n/a	250	Naturally occurring in the environment or as a result of industrial discharge or agricultural runoff
Total Dissolved Solids	NO	56.0-144	ppm	n/a	500	Naturally occurring in the environment or as a result of industrial discharge or agricultural runoff

<sup>\*</sup> Figure shown is 90<sup>th</sup> percentile, and # of sites above (>) Action Level (AL) = 0

FREEMANVILLE WATER SYSTEM						
	TABL	E OF DETE	CTED	DRINKIN	IG WATER	CONTAMINANTS
Contaminants	Violation Y/N	Level Detected	Unit Msmt	MCLG	MCL	Likely Source of Contamination
Copper	NO	0.153 * 0>AL	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Nitrate (as Nitrogen)	NO	0.48-0.94	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Secondary Contaminants						
Chloride	NO	3.82-5.02	ppm	none	250	Naturally occurring in the environment or from runoff
Hardness	NO	2.11-5.50	ppm	none	none	Naturally occurring in the environment or from treatment
pH	NO	7.00-7.92	S.U.	none	none	Naturally occurring in the environment or from treatment
Sodium	NO	39.3-42.5	ppm	none	none	Naturally occurring in the environment
Sulfate	NO	0.59-0.62	ppm	none	250	Naturally occurring in the environment; erosion
Total Dissolved Solids	NO	56.0-124	ppm	none	500	Naturally occurring in the environment or from runoff

<sup>\*</sup> Figure shown is 90<sup>th</sup> percentile and # of sites above action level (1.3 ppm) = 0

### **Definitions**

Action Level (AL)- the concentration of a contaminant that, if exceeded, triggers treatment or other requirements.

Coliform Absent (ca)-Laboratory analysis indicates that the contaminant is not present.

**Disinfection byproducts (DBPs)**- are formed when disinfectants used in water treatment plants react with bromide and/or natural organic matter (i.e., decaying vegetation) present in the source water.

**Locational Running Annual Average (LRAA)**-yearly average of all the DPB results at each specific sampling site in the distribution system. The highest distribution site LRAA is reported in the Table of Detected Contaminants.

Maximum Contaminant Level (MCL)- The MCL is 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 Goa (MCLG)- The MCLG is 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.

Maximum Residual Disinfectant Level (MRDL)-the highest level of a disinfectant allowed in drinking water

Millirems per year (mrem/yr)-measure of radiation absorbed by the body.

**Nephelometric Turbidity Unit (NTU)**-a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Non-Detects (ND)- laboratory analysis indicates that the constituent is not present above detection limits of lab equipment.

**Not Reported (NR)**-laboratory analysis, usually Secondary Contaminants, not reported by water system. EPA recommends secondary standards to water systems but does not require systems to comply.

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

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 quadrillion (ppq) or Picograms per liter (picograms/I)-one part per quadrillion corresponds to one minute in 2,000,000,000 years, or a single penny in \$10,000,000,000,000.

Parts per trillion (ppt) or Nanograms per liter (nanograms/I)-one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Picocuries per liter (pCi/L)-picocuries per liter is a measure of the radioactivity in water.

RAA-Running annual average

**Standard Units (S.U.)**-pH of water measures the water's balances of acids and bases and is affected by temperature and carbon dioxide gas. Water with less than 6.5 could be acidic, soft, and corrosive. A pH greater than 8.5 could indicate that the water is hard.

Treatment Technique (TT)- a required process intended to reduce the level of a contaminant in drinking water.

Variances & Exemptions (V&E)-State or EPA permission not to meet an MCL or a treatment technique under certain conditions.

# **Tips on Becoming Water-Wise**

**Read Your Water Meter:** Use your water meter to check for leaks in your home. Start by turning off all faucets and water-using appliances and make sure no one uses water during the testing period. Take a reading on your water meter, wait for about 30 minutes, and then take a second reading. If the numbers have changed, you have a leak.

**Check for Leaky Toilets:** The most common source of leaks is the toilet. Check toilets for leaks by placing a few drops of food coloring in the tank. If after 15 minutes the dye shows up in the bowl, the toilet has a leak. Leaky toilets can usually be repaired inexpensively by replacing the flapper.

**Check for Leaky Faucets:** The next place to check for leaks is your sink and bathroom faucets. Dripping faucets can usually be repaired by replacing the rubber O-ring or washer inside the valve.

Following is a list of *Primary Drinking Water Contaminants* and a list of *Unregulated Contaminants* for which our water system routinely monitors. These contaminants were *not* detected in your drinking water unless they are listed in the *Table of Detected Drinking Water Contaminants*.

STANDAR	D LIST O	F PRIMARY DRINKING WA	ATER CONTAMINANTS		
Contaminant	MCL	Unit of Msmt	Contaminant	MCL	Unit of
Bacteriological Contaminants			trans-1,2-Dichloroethylene	100	ppb
Total Coliform Bacteria	<5%	present or absent	Dichloromethane	5	ppb
Fecal Coliform and E. coli	0	present or absent	1,2-Dichloropropane	5	ppb
Fecal Indicators (enterococci or coliphage)	0	present or absent	Di (2-ethylhexyl)adipate	400	ppb
Turbidity	TT	NTU	Di (2-ethylhexyl)phthalate	6	ppb
Cryptosporidium	TT	Calculated organisms/liter		7	ppb
Radiological Contaminants		, , , , , , , , , , , , , , , , , , ,	Dioxin [2,3,7,8-TCDD]	30	ppq
Beta/photon emitters	4	mrem/yr	Diguat	20	ppb
Alpha emitters	15	pCi/l	Endothall	100	ppb
Combined radium	5	pCi/l	Endrin	2	ppb
Uranium	30	pCi/I	Epichlorohydrin	TT	ŤT
Inorganic Chemicals		·	Ethylbenzene	700	ppb
Antimony	6	ppb	Ethylene dibromide	50	ppt
Arsenic	10	ppb	Glyphosate	700	ppb
Asbestos	7	MFL	Heptachlor	400	ppt
Barium	2	ppm	Heptachlor epoxide	200	ppt
Beryllium	4	ppb	Hexachlorobenzene	1	ppb
Cadmium	5	ppb	Hexachlorocyclopentadien	50	ppb
Chromium	100	ppb	Lindane	200	ppt
Copper	AL=1.3	ppm	Methoxychlor	40	ppb
Cyanide	200	ppb	Oxamyl [Vydate]	200	ppb
Fluoride	4	ppm	Polychlorinated biphenyls	0.5	ppb
Lead	AL=15	ppb	Pentachlorophenol	1	ppb
Mercury	2	ppb	Picloram	500	ppb
Nitrate	10	ppm	Simazine	4	ppb
Nitrite	1	ppm	Styrene	100	ppb
Selenium	.05	ppm	Tetrachloroethylene	5	ppb
Thallium	.002	ppm	Toluene	1	ppm
Organic Contaminants		·	Toxaphene	3	ppb
2,4-D	70	ppb	2,4,5-TP(Silvex)	50	ppb
Acrylamide	TT	TT	1,2,4-Trichlorobenzene	.07	ppm
Alachlor	2	ppb	1,1,1-Trichloroethane	200	ppb
Benzene	5	ppb	1,1,2-Trichloroethane	5	ppb
Benzo(a)pyrene [PAHs]	200	ppt	Trichloroethylene	5	ppb
Carbofuran	40	ppb	Vinyl Chloride	2	ppb
Carbon tetrachloride	5	ppb	Xylenes	10	ppm
Chlordane	2	ppb	Disinfectants & Disinfecti	on	
Chlorobenzene	100	ppb	Chlorine	4	ppm
Dalapon	200	ppb	Chlorine Dioxide	800	ppb
Dibromochloropropane	200	ppt	Chloramines	4	ppm
o-Dichlorobenzene	600	ppb	Bromate	10	ppb
p-Dichlorobenzene	75	ppb	Chlorite	1	ppm
1,2-Dichloroethane	5	ppb	HAA5 [Total haloacetic	60	ppb
1,1-Dichloroethylene	7	ppb	TTHM [Total	80	ppb
cis-1,2-Dichloroethylene	70	ppb			
	U	NREGULATED CONTAMIN			
1,1 – Dichloropropene	Aldicarb		Chloroform	Metolachlor	
1,1,1,2-Tetrachloroethane	Aldicarb	Sulfone	Chloromethane	Metribuzin	
14 4 6 6 T 4 11 11	Aldicarb	Sulfoxide	Dibromochloromethane	N - Butylbenze	ne
1,1,2,2-Tetrachloroethane			Dibromomethane	Naphthalene	
1,1-Dichloroethane	Aldrin				
1,1-Dichloroethane 1,2,3 - Trichlorobenzene	Bromob		Dicamba	N-Propylbenze	
1,1-Dichloroethane 1,2,3 - Trichlorobenzene 1,2,3 - Trichloropropane	Bromob	enzene hloromethane	Dicamba Dichlorodifluoromethane	N-Propylbenze O-Chlorotoluer	ne
1,1-Dichloroethane 1,2,3 - Trichlorobenzene 1,2,3 - Trichloropropane 1,2,4 - Trimethylbenzene	Bromob Bromoc Bromod	hloromethane ichloromethane	Dicamba Dichlorodifluoromethane Dieldrin	N-Propylbenze O-Chlorotoluer P-Chlorotoluen	ie e
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# Take the 10 Minute WaterSense Challenge



# DETECT AND CHASE DOWN LEAKS



# Did You Know

that easy-to-fix water leaks account for more than 1 trillion gallons of water wasted each year in U.S. homes? In fact, the average household leaks more than 10,000 gallons of water per year, or the amount of water it takes to wash 270 loads of laundry, and could be costing you an extra 10 percent on your water bills.

In just 10 minutes, you can search your home for leaks and crack down on water waste. Many common household leaks are quick to find and easy to fix. Worn toilet flappers, dripping faucets, and leaking showerheads all are easily correctable and can save on your utility bill expenses and water in your community.

So put on your detective hat, lace up your running shoes, and take this 10-minute challenge to detect and chase down leaks!

www.epa.gov/watersense/fixaleak



# **Start by Gathering Clues**

These clues can help you detect leaks before you even start investigating your home.



# **Check Your Utility Bill**

A place to start is to examine your utility bill for January or February. It's likely that a family of four has a serious leak problem if its winter water use exceeds 12,000 gallons (or 16CCF) per month. You can also look for spikes - is your water use a lot higher this month than it was last month? Learn more about your water bill: http://1.usa.gov/1Qw3Eg9.

2

# **Read Your Water Meter**

Find your water meter, which is usually near the curb in front of your home but can be inside your home (e.g., in the basement) in cold climates. Use a screwdriver to remove the lid on your meter, which is heavy and usually marked "water."

Now that you've found the meter, take a reading during a period when no water is being used. If the meter does not read exactly the same after two hours, you probably have a leak. Here's a tip on how to read a water meter: http://bit.ly/1TeYnMu.



# **Take a Toilet Test**

Put a few drops of food coloring into the tank at the back of your toilet and let it sit for 10 minutes. If color shows up in the bowl, you have a leak. Make sure to flush afterward to avoid staining, and consider replacing your old toilet flapper if it is torn or worn.

While you're waiting to see if your toilet has a leak, walk around your house with the checklist on the next page and see if you can chase down any other water wasters.

# **Checklist for Chasing Down Leaks**

# Here are some of the places leaks may be hiding in your home.

Some leaks require a simple fix—a worn toilet flapper, loose pipe connection, or showerhead with stray spray. But you may want to consult a licensed plumber to stop your running toilet, broken sprinklers, water heater drips, or malfunctioning water supply lines. Take a quick inventory of clues to water waste:

IN T	THE BATHROOM	IN THE KITCHEN
	Toilets: Listen for running water and conduct the food coloring test described on the first page.	Faucet: Listen for drips and tighten aerators or replace fixtures if necessary.
	Faucets: Listen for drips and turn on the tap to check for water going the wrong direction.	Sprayer: Check to make sure water is spraying smoothly and clean openings as needed.
	Showerheads: Turn on and look for drips or stray sprays that can be stopped with tape.	Under the sink: Check for pooling water under pipes and rust around joints and edges.
	In the tub: Turn on the tub, then divert the water to the shower and see if there's still a lot of water coming from the tub; that could mean the tub spout diverter needs replacing.	Appliances: Check for pooling water underneath dishwashers and refrigerators with ice makers, which could indicate a supply line leak.
	Under the sink: Check for pooling water under pipes and rust around joints and edges.	
IN.	THE LAUNDRY OR UTILITY ROOM	IN THE BASEMENT OR UTILITY ROOM
	Under the sink: Check for pooling water under pipe connections.	Water heater: Check beneath the tank for pooling water, rust, or other signs of leakage.
	Clothes washer: Check for pooling water, which could indicate a supply line leak.	
DO	N'T FORGET TO GO OUTSIDE	FOR THE KIDS
	At the spigot: Ensure tight connections with the hose and see if the hose washer needs replacing.  In-ground irrigation system: Check for broken	Drip. Drip. Kids aren't just the leaders of tomorrow, they're the dreamers and do-er's of today. "Test Your
_	sprinklers or nozzles spraying in the wrong direction. You may want to consult an irrigation auditor certified by a WaterSense labeled program to improve system efficiency: http://1.usa.gov/1YbFMjK.	WaterSense" and try other fun activities at Flo's kids Zone at: http://1.usaa.gov/1lzAJGv kids zone at: http://1.usaa.gov/1lzAJGv kids zone axis to five kide door one water.
THE	ROUGHOUT THE HOUSE	MARK AN X FOR LEAKS
floors.	t for signs of moisture or mold on your walls, ceilings, or This could indicate that a pipe is wreaking havoc behind enes and requires the attention of a professional.	
out th	want to do a more detailed investigation for leaks, check le Arizona Municipal Water Users Association Smart Home Guide at www.smarthomewaterguide.org.	look for
Water Water at leas	of your fixtures needs replacing, remember to look for the Sense label when purchasing plumbing products. Sense labeled products are independently certified to use st 20 percent less water and perform as well or better than ard models.	Anter Senter Sen
	ore information, visit http://1.usa.gov/1Qqw75T.	

# WATER WOES

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ALGAE
AQUIFER
ARSENIC
BLADDER
CAVITIES
CENTURIES
CHEMICAL
DISCOLOR
DRINKING
DROUGHT
ECONOMIST
EPISODE

FAUCET
FERTILIZER
FLOOD
FLUORIDE
FREQUENCY
GLACIERS
GREAT LAKES
GROUNDWATER
INTENSITY
IRRIGATE
LEACH
LEGIONELLA

MYCROCYSTIN
PLUMBING
POLLUTANT
RESERVOIR
RUNOFF
SKELETAL
STAGNATES
TOLEDO
TOXIN
WATER MAINS

# Escambia County Schools 2017/18 Year Calendar

August						
Su	Мо	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

September						
Su	Мо	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October						
Su	Мо	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November						
Su	Мо	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December						
Su	Мо	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

End of Grading Periods
187 Teacher Days
180 Student Days

1st nine weeks: Oct 6 (42 days)
2nd nine weeks: Dec 15 (43 days)
3rd nine weeks: Mar 9 (47 days)
4th nine weeks: May 24 (48 days)

# Holiday (schools closed)

Sept 4 Labor Day
Nov 10 Veterans' Day
Nov 20-24 Thanksgiving Holidays
Dec 18-Jan 1 Christmas Holidays
Jan 15 Martin Luther King Day
Mar 26-30 Spring Break
April 2 Easter Holiday

# Teacher Workday, No Students

May 25 Teacher Workday
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\* May 25

	Early Release				
* Oct 12	* Dec 15				
* March 15	* May 24				
Progress Reports					
* Sept 13	* Feb 9				
* Nov 13	* April 23				
Report Cards					

* Oct 11	1st Nine Weeks
* Jan 10	2nd Nine Weeks
* March 14	3rd Nine Weeks
* May 24	4th Nine Weeks
High Sch	nool Graduation
* May 22	WS Neal HS
* May 24	Flomaton HS

Escambia County HS

January						
Su	Мо	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February							
Su	Мо	Tu	We	Th	Fr	Sa	
				1	2	3	
4	5	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26	27	28				

March							
Su	Мо	Tu	We	Th	Fr	Sa	
				1	2	3	
4	5	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26	27	28	29	30	31	

April						
Su	Мо	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Мау						
Su	Мо	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

# **IMPORTANT NUMBERS**

# **Emergency - 911**

1-251-446-4920
1-251-438-3674
1-800-222-1222
1-800-424-8802
1-800-650-6522
1-800-672-3076
1-800-392-5658
1-800-458-7214
1-866-425-5437
1-334-242-9500
1-800-273-8255

