



SAN ANTONIO WATER COMPANY

CORPORATE COMMITMENT

To provide our shareholders with reliable and good quality water service at a cost effective rate

SUMMER
EDITION
2012

SAWCO WATERWORKS

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As you may be aware, last year the Water Company constructed a 100,000 gallon water reservoir (Res. #5) on Mountain Avenue adjacent to the Company's 1 million gallon reservoir designated as Res 6. We did this so that we could take the 1MG reservoir (Res. #6) out of service for safety and structural modifications as well as internal and external recoating. With the 100,000 gallon reservoir in place, we have awarded the contract to Advance Industrial Services to rehabilitate the 1MG reservoir. It will be out of service for 85 calendar days starting June 6, 2012. While it is out of service our boosters will be working overtime to maintain water levels in the new 100,000 gallon reservoir to keep up with the summer demands. During this time we ask that you reduce your water usage and increase conservation efforts to mitigate the impact it will have on our system.

Once complete; it will be another 20 years before we need to do this again. If you have any questions about this project, please feel free to call the office.



RAINFALL DATA

	2010	2011	2012
Jan	8.10	.71	.77
Feb	5.53	4.21	2.04
Mar.	.87	4.67	4.04
April	2.48	.04	2.02
May	.07	.60	
June	.02	.05	
July	0	0	
Aug.	0	0	
Sept.	.03	0	
Oct.	1.38	1.27	
Nov	2.15	1.32	
Dec	17.80	.52	
TOTAL	38.43	13.39	8.87



Dr. Fred Gattas

Thank you



Brian Brandt

At our annual shareholder's meeting held on April 3rd, we had the honor of presenting a service award to our outgoing Director, Dr. Fred Gattas, who presided on our board for 10 years. Brian Brandt, also an outgoing Director, was also presented with a service award. He presided on our board as a director since 2009. We thank them both for their support and contribution to the water company.



Welcome New Board Members

San Antonio Water Company shareholder's have elected two new board members, John Gerardi and Bob Cable. Bob Cable is the president of Cable Airport in Upland and is involved in many organizations including President of the Upland Chamber of Commerce for over 2 years, Upland Rotary Club and many others. John Gerardi is a former City Engineer and Public Works Director for various cities for 14 years and City Manager for Chino for six years. Both Bob and John are current San Antonio Heights residents. We look forward to their input and guidance as new directors.



Bob Cable



John Gerardi

Manager's Message

Water Speak



Life today is marbled with a new way of speaking with acronyms, abbreviations and jargons and are kind of a communication “shorthand” but may not necessarily express the clarity we seek. You may be more familiar with the term “FYI” which often indicates something of low importance with no response necessary. But today we have spam, which when I was growing up was a staple food on camping trips and we also have “clouds”. Well, as Judy Collins puts it, I really don’t know clouds at all.

Our tribal lingo in the water industry is no different as it is fluent in acronyms and jargons and is used quite often in the way we communicate. It makes us feel like we belong to a special tribe as we nod our heads as in understanding. But not knowing “water speak” will make your head spin with Codes like 401,404, 408, and acronyms like NPDES, AWWA, AWARF, CRWA, ACWA, SWRCB, RWQCB, DWR, HAACP, TCE, DBCP.

It’s one thing when we’re talking amongst our colleagues, but what if we’re trying to communicate with our shareholders? In fact our recent Consumer Confidence Report (CCR) has plenty of acronyms such as Maximum Contaminant Levels (MCL’s) and jargons such as “spreading water.” While a MCL’s to a layperson would be a threshold of some kind, but how do you spread water and why would you do that?

In this new age of shorthand communication, it will be our goal to speak the language of our customers, whether at our front counter or in our written correspondence. Make it your goal to let us know when we don’t.

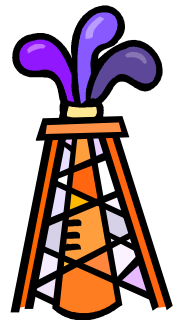
Charles Moorrees

Depreciation Reserve

If your car lasted a lifetime you would not need to save to buy a new one. But, your car like other assets depreciates in time. The question is when it does depreciate will you have enough cash on hand to pay for a new one? Not impossible with some discipline and planning effort. But what if your assets that needed replacing are in millions of dollars? Well, it takes the same amount of discipline and effort and a lot more cash.

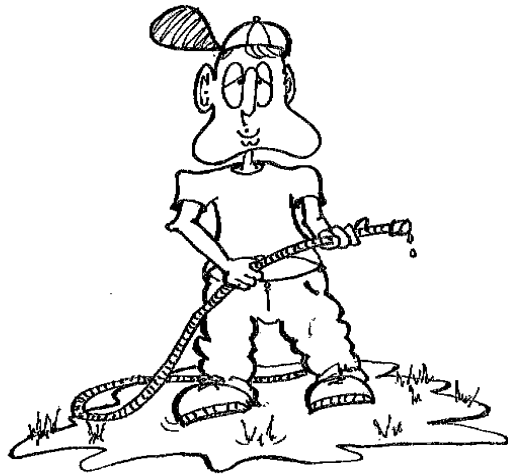
In the latest publication by the American Water Works Association, “Buried No Longer: Confronting America’s Water Infrastructure Challenge”, it states that “restoring existing water systems as they reach the end of their useful lives... will cost at least \$1 trillion over the next 25 years.... In the years ahead, all of us who pay for water service will absorb the cost of this investment.”

Well, the Water Company has been in operation for 130 years and has developed a lot of assets. Fortunately a lot of the buried assets have been replaced or abandoned in place and no longer used, but there are still a lot of pipelines that will need replacement. Did you know that many of our wells have been in operation for over 70 years? Keep in mind that asset life for wells is currently scheduled for 50 years. I suppose we need to start putting money aside to replace these wells when they ultimately fail. And that is why we will be developing a “Depreciation Reserve” to be ready to face this need and to replace assets as they depreciate. And that is something we can all appreciate.



Water Efficiency Corner

Don't be a drip.



Recommended Local Watering Schedule

Use this watering guide as a reference. Adjust your automatic timer seasonally according to the information below.



Summer



SUN	MON	TUE	WED	THU	FRI	SAT
	5 a.m. 5 mins 7 a.m. 5 mins		5 a.m. 5 mins 7 a.m. 5 mins		5 a.m. 5 mins 7 a.m. 5 mins	5 a.m. 5 mins 7 a.m. 5 mins



The 17th Annual & George Lee Memorial Pancake Breakfast

The first Pancake Breakfast took place during the dedication of the Citizens on Patrol's 24th street garage on 7/4/95. Scout Master George Lee was a key part in the success of the breakfast. He was tragically killed in an auto accident in October of 2007.

In 2008 the pancake breakfast was renamed the George Lee Memorial Pancake Breakfast held in his honor and sponsored by the Citizens on Patrol. To this day, George Lee's former Boy Scout Troop #614, prep and cook all the eggs, along with setup and teardown of the tables, etc. Also, for the 3rd year now, the Explorer Scouts of the Sheriff's Dept. help with setup and tear down of the tables, chairs and ez-ups. Again, SAWCo staff was present handing out water conservation items.

The Pancake Breakfast was held on May 26th which was a success. Everybody enjoyed delicious pancakes, eggs, sausages along with orange juice and coffee. Sliced oranges were donated from people within the community and some of the other food items were donated from various establishments.

Monies raised during the event will be used to assist in Citizens on Patrol operations in San Antonio Heights & Mt. Baldy and also 1/3 of the funds raised will be donated to help stock the fire truck with medical equipment for a future paramedic firefighter.



Volunteers are the only human beings on the face of the earth who reflect this nation's compassion, unselfish caring, patience, and just plain loving one another. ~Erma Brombeck



Spend a little time to help keep the forest and water supply clean

San Antonio Canyon Watershed 8th Annual Clean Up Day



July 7, 2012

9 a.m. to 11 a.m.
Shinn Road~Mt. Baldy
Across the street from
Fire Station 25

Refreshments & Snacks Provided

3000 N. Mountain Rd.

For more information? Contact Lanae Hernandez at (909)802.7413

Participating agencies: City of Pomona, City of Upland and San Antonio Water Company

SAWCo Waterworks

is produced quarterly to keep San Antonio Water Company shareholders informed about water-related issues and upcoming events. If you have any questions or comments, please call the office at 909-982-4107.

BOARD OF DIRECTORS

Tom Thomas-President

Will Elliott-Vice Pres.

Ken Willis-Secretary/CFO

Glenn Bozar-Director

Sue Sundell -Director

Bob Cable—Director

John Gerardi-Director

GENERAL MANAGER

Charles Moorrees

DESIGNER/EDITOR

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Cross-Connection and Backflow Prevention

Distinguishing “cross-connection” from “backflow” can be confusing. Simply speaking a *cross-connection* is a connection between the drinking water supply and an unapproved water supply or any source of contamination. The term cross-connection does not distinguish between harmful or harmless substances and it doesn’t associate the health risk from contamination. Every home or business is a potential cross connection (i.e. filling pools, aquariums, water beds and even fountains). When filling your pool or other vessels with a hose or water tight connection, there is a possibility of transporting the non-drinking water or harmful chemicals into the public water supply.



Double Detector Check Valve

Backsiphonage is one form of *backflow* which occurs when the pressure in piping drops below atmospheric pressure. If you have an aquarium, you’re familiar with using backsiphonage to clean the fish tank. Backsiphonage happens when a great demand like firefighting is happening or when a major break in the line occurs, this will cause the water to be suctioned backed through water services or hoses into the public water system. Many people use sprayer attachments on outdoor hoses to apply fertilizer or pesticides to their lawn or gardens. If there’s no backflow prevention assembly or device on the hose bib, that’s a cross-connection that can cause contamination.

Back pressure is the other form of *backflow* which occurs when the pressure on the downstream or customer side of the meter has more pressure than the drinking water supply. An onsite auxiliary pump on the customer side is the main cause of this contamination.

The Department of Health Services and the Environmental Protection Agency (EPA) require that all water purveyors in the state of California and the country protect the public water supply from cross contamination. Identifying cross-connections and isolating premises with backflow prevention devices or assemblies prevent contaminants from entering a distribution system. California and many other states and/or local municipalities require annual testing of backflow prevention assemblies.

The four most common types of backflow preventers are the pressure vacuum breaker, a double check (DC), a Reduced Pressure Principle Device (RP) device or an air gap when maximum backflow prevention is mandated. An air gap is a physical separation between the water supply outlet and the flood rim of the receiving vessel. A single check can be installed when the degree of hazard is at its lowest.