



**CITIZENS ADVISORY PANEL
February 21, 2017
Meeting Minutes**

Attended	Excused	Absent
Marcy Andrade		
Al Arreola, Jr.		
	Adam Flores Boffa	
Charlotte Broussard		
Rachel Cywinski		
	Jonathan Delmer	
	Mary M. Dennis	
	Michael Ferguson	
	Javier Garcia	
Yongli Gao		
	Ayda Gonzalez	
Olga Garza Kauffman		
Kay Kutchins		
Bianca Maldonado		
Gloria S. Martinez		
Yulanee McKnight		
	Eddie Meza	
Brice Moczygemba		
	Denise Ojeda	
William Ramos II		
Garland Scott		
Robert Sheldon		
Lisa Tatum		
Guest	Staff	Staff
Jack M. Finger	Darren Thompson	
Cullen Jones	Adam Conner	
Li Dong	Steven Siebert	
Qu Youixm		

Call to Order:

The meeting was called to order by Chairwoman Andrade at 6:05 p.m.

Approval of Minutes:

Chairwoman Andrade asked if there were any questions, changes, or motions to the January 2017 meeting minutes.

Mr., Sheldon requested two corrections to the minutes.

Chairwoman Andrade requested approval of the minutes.

Mr. Sheldon motioned to approve the minutes with the requested edits.

The motion was seconded by Ms. Tatum.

Water Resources Report (Steven Siebert):

Edwards Aquifer Level J-17 Index Well

The J-17 index well is at 686.0’. The monthly February average is 668.9’, this is 17.1’ feet above the historical average. SAWS is not anticipating the EAA to declare drought stages this year based on current and forecasted National Weather Service climate conditions. SAWS customers are in year round water restrictions. Landscape watering with an irrigation system or sprinkler is permitted any day of the week before 11am or after 7pm. SAWS has not had its Edwards production permit cutback so far this year due to Edwards Aquifer levels above the drought triggers.

Aquifer Storage and Recovery Facility – H2Oaks

ASR storage was 120,566 acre-feet as of February 20, 2017. For the first time, the facility was in production mode and recharge mode simultaneously due to the Water Resource Integration Pipeline (WRIP).

2017 Precipitation Totals

- San Antonio received 3.61 inches of rain month to date through February 20th
- This is 2.33” above normal month-to-date
- San Antonio’s year to date rainfall is 6.33”
- San Antonio is 3.29” above normal year-to-date
- Average rainfall in San Antonio is 32.27 inches

Year	Total Annual Precipitation (Inches)
2016	43.92
2017	44.22

Water Production

Final 2016 water production was 235,866 acre-feet.

Sewer Construction Website

- SAWS launched a new website focused on sharing sewer related construction project details
- SAWS.org/sewer, which is also mobile friendly, customers can search sewer projects by address or browse a map displaying current projects in the SAWS service area
- Available on the Nextdoor app for the entire SAWS service area
- Facebook and Twitter links available

Upcoming Events

- Saturday March 11, 2017, 9am-1pm. Spring Bloom. Focus rain gardens

CCC-CAP 2017 Field Trip

- Field trip to San Antonio Botanical Garden
- New areas dedicated to demonstration gardens on low water use landscaping

Comments & Responses:

There were no comments or questions.

2016 year In Review Video

There were no comments or questions.

Presentation: SAWS 2017 Water Management Plan (Adam Conner)

Presentation Provided

Comments & Responses:

Mr. Sheldon asked what is the impact on water supply planning on the use of the recycled water program such as the use of recycled water today on golf courses versus the use of potable water in the past.

Mr. Thompson replied the impact is about 8,000 to 12,000 acre-feet per year depending upon the weather. There is a beneficial impact.

Mr. Scott asked Mr. Conner to define the volume shown on slide 5.

Mr. Conner replied the volume represents the water that was produced or delivered to SAWS.

Mr. Moczygemba asked why does slide 8 show the Medina supply if SAWS does not use it or plan to use it.

Mr. Conner stated this supply has not been used since 2015.

Mr. Thompson replied the Medina supply is an available source but right now SAWS chooses not to utilize it.

Mr. Moczygemba followed-up with why SAWS keeps showing it while putting a Plan together.

Mr. Conner stated SAWS does not plan for it to be a water supply.

Several CAP members asked questions regarding SAWS' water supply contract expiration dates and whether water supply contracts were renewable.

Staff was asked to provide a summary of SAWS water supply contracts with expiration dates.

Mr. Siebert stated staff would provide a table with this data.

Mr. Sheldon asked if the decrease of GPCD (Gallons Per Capita per Day) is organic and just happens over time.

Mr. Siebert answered the decrease would be a combination of technological improvements in water efficiency and behaviorally changes over time.

Mr. Thompson continued it goes back to slide 7. It is a mix of things to get down to the 2070 GPCD goal of 88.

Ms. Martinez asked what about the people that don't care about their water usage. How are they factored into the Plan?

Mr. Thompson explained that is factored into the GPCD along with individuals that desire to water at any cost.

Mr. Moczygemba stated looking at the way SAWS plans, there are not a lot of variables SAWS controls and respects the way the organization plans for the drought of record. Mr. Moczygemba continued a GPCD of 135 seems high but a goal of 88 GPCD seems low.

Ms. Tatum expressed where she believes the GPCD mark needs to be for water supply. The challenge is looking at 2040 and 2070 with very different GPCD numbers. Looking at 2040, there are five water planning cycles to occur by that date. Ms. Tatum does agree if SAWS is trying to get to a goal of 88 GPCD sooner, that SAWS may find those individuals that would be willing to cooperate will shut down. This may defeat the purpose of an educational campaign in looking to alter behavior. SAWS has a successful culture of conserving.

Mr. Sheldon commented the CAP can't answer the question of what the GPCD number should be but the CAP can answer how to approach the question. What is important and why and how SAWS should approach it.

Ms. Maldonado stated SA City has focused on increasing density in the urban core. The City is projecting density in areas such as the medical center. We see this already happening with increasing density in the urban core. This drastically affects water usage.

Water Management Plan Subcommittee

The CAP created a subcommittee to discuss and review approaches to provide reasons for how and why the CAP is responding to several questions such as SAWS GPCD goals, wholesale, climate change in the Water Management Plan etc. This information will then be provided to the entire CAP for consideration and discussion before final CAP feedback to SAWS staff and executive management on the Draft 2017 Water Management Plan. The subcommittee volunteers are:

Marcy Andrade
Robert Sheldon
Michael Ferguson
Olga Garza Kauffman
Rachel Cywinski
Javier Garcia
Al Arreola

Citizens to be Heard:

Mr. Jack M. Finger

Next Meeting:

Tuesday, March 21, 2017

Adjournment:

With no further business to discuss, the Citizens Advisory Panel Meeting was adjourned at 7:53pm.