

MINUTES OF THE SAN ANTONIO WATER COMPANY
PLANNING, RESOURCES, and OPERATIONS COMMITTEE
July 28, 2015

An open meeting of the Planning, Resources, and Operations Committee (PROC) of the San Antonio Water Company (SAWCo) was called to order at 3:01 p.m. on the above date at the company office located at 139 N. Euclid Avenue, Upland, California. Committee members present were Will Elliott, John Gerardi, Ken Willis, and Tom Thomas. Also in attendance were resident Jane Willis, and SAWCo's General Manager Charles Moorrees, Assistant Manager of Administration and Finance Teri Layton, and Administrative Specialist Kelly Mitchell. Mr. Willis presided.

1. Recognitions and Presentations – None.
2. Additions-Deletions to the Agenda – None.
3. Public Comments – None.
4. Approval of Committee Meeting Minutes:
 - A. **Regular Committee Minutes of May 26, 2015** – Mr. Gerardi moved and Mr. Elliott seconded to approve the meeting minutes of May 26, 2015. Motion carried.
5. Planning & Operational Issues:
 - A. **Water Master Plan – Additional Budget Request** – Mr. Moorrees reported that SAWCo is currently exploring the use of bio remediation for high nitrates in Well 18. It is a new technology that is being monitored by the State Water Resources Control Board (SWRCB) and its use is pending approval.

The Division of Drinking Water (DDW) is observing the bio remediation technology provided by Evoqua and is receptive to allowing a pilot study at SAWCo's Well 18 site for nitrate removal. This type of technology produces very little non-toxic waste product that can be easily removed. Approval by DDW will be based on the study's finished water quality results. The City of Ontario has provided pre-approval for the use on the Water Company's site.

The current Water Master Plan provides for seeking funding opportunities under Prop 1 for waterline projects; however, there may be other funding opportunities for grant funding that may be applicable for developing new technology such as the proposed biological remediation of the Company's Well 18 nitrate contaminants.

Mr. Moorrees requested the committee consider an additional budget of \$13,000 for the Water Master Plan in order to seek grant funding opportunities for SAWCo's proposed biological remediation of Well 18.

Mr. Elliott suggested this item be tabled until the next AFC meeting to allow time for the City of Ontario to reply whether or not they are willing to participate. It

was also suggested that Monte Vista Water District (MVWD) be contacted to find if they have any interest in this as well.

There was consensus on the committee to table the item until the next AFC meeting to allow for a reply from the City of Ontario and MVWD.

- B. Tunnel Water Quality – Domestic System Status** – Mr. Moorrees described for the committee again the water quality issues SAWCo has had with their Tunnel and the ways in which they have corrected the problem. Since cleaning out the Tunnel only the first sample taken came back with a positive bacteria sample. All subsequent samples have come back negative.

Staff spoke with Sean from the DDW and provided him with all of the data on the Tunnel. More tests were requested from DDW to see if the Tunnel is under the influence of surface water. Those additional tests were taken and the results were submitted to the DDW. Staff believes the results show no correlation between surface water and Tunnel water.

- C. Well 17 – Bodenhamer Tunnel** – Mr. Moorrees commented that he is always looking for new or forgotten sources of water supply. Recently he was approached by a man asking if SAWCo wanted to purchase water rights to the portion of the Bodenhamer Tunnel that is located beneath his property on 16th Street in Upland. After looking into it, Mr. Moorrees found that in the late 1800's SAWCo authorized Mr. Bodenhamer to find water on a piece of property the water company owned on 21st Street and Mountain Avenue. A well was drilled on the property and eventually a tunnel was dug from 16th Street to SAWCo's Well 17. All water rights, tunnel, etc. were dedicated to SAWCo.

It was suggested to explore the possibility of accessing water from the Bodenhamer Tunnel.

- D. Personnel Update** – Mr. Moorrees reported that Brandon Minor who has been with the company since 2007, has submitted his resignation effective July 30, 2015. Jeff Barker has since been promoted to Water Utility Worker II and Tommy Hudspeth has been promoted to the position of Water Utility Superintendent.

SAWCo has advertised the vacant position of Water Utility Trainee and will be accepting application through August 21, 2015.

Ms. Layton also advised that since SAWCo's Accounting/Personnel Specialist is now working a reduced schedule there is an opportunity for a temporary office worker. This person will report to work on Fridays and assist the office in document scanning and reconciling inconsistency in the Water Company's outstanding water shares.

6. Planning and Operational Update -

A. **Project Status Report** –

- **Alternative Energy Feasibility Study** – SAWCo's application for the Southern California Edison (SCE) incentives was denied due to the Water

Company being a private entity. Mr. Moorrees pointed out that SAWCo has adopted the Brown Act, the Freedom of Information Act and have had open meetings since 2005. SAWCo has also qualified for LAIF and CalPERS, and has received CalEMA and FEMA reimbursements. Mr. Moorrees is requesting SCE revisit SAWCo's application based on these facts.

- **Cucamonga Basin – Desilting project at crosswalls** – An administrative public hearing is scheduled for August 11th.
- **Basin 6 Desilting** – Mr. Moorrees passed around a picture of the basin and pointed out the area that SAWCo will be desilting.
- **Water Rights Investigation** – Activity – Staff is attempting to schedule a meeting with the SWRCB to discuss SAWCo's water rights issues.
- **Chino Basin Recharge Pipeline** – Currently working on contract documents. Hoping to advertise for bid on August 14th.
- **Frankish Tunnel Pipeline** - Currently working on contract documents. Hoping to advertise for bid on August 14th.
- **Spring Terrace Waterline** – Completed pending paving.
- **Wildrose Lane Waterline** – Install completed. Currently hydrostatic testing.

7. Basin Issues and Updates

A. *San Antonio Canyon Watershed* – Attempting to schedule a meeting with the SWRCB to discuss SAWCo's water rights issues.

B. *Chino Basin* – Nothing reported.

C. *Six Basins* – The Six Basins Watermaster Board approved the sale and transfer of 1,000 acre feet (AF) from SAWCo's storage account to Three Valleys Municipal Water District at a cost of \$222/AF.

A total of 144.7 AF of water to date has been spread in Six Basins. Precipitation total for the year thus far is 4.7 inches which is 11 inches less than 2014. Water levels are 8 feet lower than 2014. Index level, or surface water level, is set at 1473 feet but is currently at 1406 feet.

Recently, vandalism was discovered at one of Six Basin's well sites in Pomona. The transducer was stolen. The well will be abandoned and will no longer be monitored.

Efforts are still being made on the boundary revisions for the Sustainable Groundwater Act. The draft Strategic Plan was postponed to be completed by September 2015.

8. Closed Session:

The committee recessed to closed session at 3:47 p.m. to confer with legal counsel (GC§549566.9[a]) Case Number RCV 51010, CBWMD v. City of Chino et al.

The committee meeting reconvened at 4:13 p.m.

The general manager was given direction by the committee. The item will be brought to the Board for ratification.

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9. Committee's Comments and Future Agenda Items: – Mr. Willis announced that he and his wife will be first time grandparents. Congratulations were given.

Adjournment: –The meeting was adjourned at 4:16 p.m. Motion carried.

Assistant Secretary
Charles Moorrees