

Meeting Notes

Sacramento Suburban Water District
Water Quality Committee
Monday, July 17, 2017

Call to Order

Director Wichert called the meeting to order at 3:00 p.m.

Roll Call

Directors Present: Bob Wichert and Dave Jones.

Directors Absent: None.

Staff Present: General Manager Rob Roscoe, Assistant General Manager Dan York, Amy Bullock, John Valdes, David Armand, Hannah Dunrud, Mitchell McCarthy, Dan Bills, David Espinoza and James Arenz.

Public Present: William Eubanks, Alex MacDonald and Mitch Dion.

Public Comment

None.

Announcements

None.

Consent Items

1. Meeting Notes of the March 27, 2017 Water Quality Committee Meeting

Chair Wichert moved to approve Items 1; Director Jones seconded. The motion passed by a unanimous vote.

AYES:	Jones and Wichert.	ABSTAINED:	
NOES:		RECUSED:	
ABSENT:			

Items for Discussion and Action

2. Aerojet Plume Update

David Armand (Mr. Armand) introduced Alex MacDonald (Mr. MacDonald) with the Regional Water Quality Control Board who went through a PowerPoint presentation.

Chair Wichert inquired who paid for the well head treatment on the contaminated wells.

Mr. MacDonald stated that Aerojet paid for well head treatment on the contaminated wells and Aerojet paid for the temporary water supply.

Director Jones inquired on the wells that are running now if there is a contingency water supply plan in place.

Mr. MacDonald stated that there is a contingency water supply plan in place, both a short and long term plan that can be activated at any time.

Chair Wichert inquired if Sacramento Suburban Water District (SSWD) has any plans in place if the contaminant constituents make it to their service area.

Mr. MacDonald stated that SSWD has not been required to come up with that plan because the plume is still outside of the boundaries.

General Manager Rob Roscoe (GM Roscoe) inquired on how fast they estimate the leading edge of the plume is moving northwest.

Mr. MacDonald stated that the plume is estimated to be moving 200 to 400 feet per year, or approximately one mile in last 12 years.

Chair Wichert inquired what would happen if Aerojet Rocket Dynamics shuts down and or goes away.

Mr. MacDonald stated that Aerojet Rocket Dynamics is going away; however, they have parent companies still in place and an 80 million dollar bond that is required to be in place.

GM Roscoe inquired how many decades it will take to clean this up.

Mr. MacDonald stated that it will be many decades. Estimated 245 years and they are only 12 years into it.

The committee thanked Mr. MacDonald for his report.

3. Update on Water Quality - TCE at Well #N15

John Valdes (Mr. Valdes) presented the staff report.

Director Jones inquired if we get this information back from Sierra West Consultants, what we do with it.

GM Roscoe stated that what SSWD does with the information will depend on what Sierra West Consultants does or does not find.

Mr. Valdes followed up on Director Jones question and stated that Jeff Bench with Sierra West Consultants stated that if the District receives documented proof that TCE could have come from a potential contaminated activity the District would then turn the documented findings over to the Regional Water Reliability Control Board (RWRCB) and they could potentially take further action.

Director Wichert inquired if legal needs to be involved or already has been informed on this issue.

GM Roscoe stated that yes, legal is aware and we are waiting for the next report from Sierra West Consultants.

4. Water Quality Test Reports

Mr. Armand and Hannah Dunrud (Ms. Dunrud) presented the staff report and went through the staff report exhibits in Excel spreadsheets.

Chair Wichert inquired what happens if you have a standby well and you have to bring it into service, but your next monitoring is not until 2022.

Mr. Armand stated before you bring a well back into service you have to get it re-permitted and you have to bring all the water quality monitoring up to date.

Chair Wichert inquired if staff is satisfied with the lab the District is using.

Ms. Dunrud stated that they considering looking into a new lab.

GM Roscoe stated that our Environmental Compliance department is doing an excellent job. The additional detailed follow through staff performs is impressive.

Director Wichert stated that he would like to see this information regularly, but proposes staff find a way to condense the information for these types of presentations.

5. Lead Monitoring in Schools Update

Mr. Armand presented the staff report.

Chair Wichert stated that initially he had mixed feelings on this and has heard complaints regarding doing this school sampling testing, but he feels like this is the right thing to do.

Mr. Armand stated that because this is an unfunded mandate no one budgeted for this.

Chair Wichert stated the results of lead poisoning are horrible. He commented that he is in favor of the District's Environmental Compliance departments working with school districts on this.

6. New Replacement Well #N6A – Water Quality

Mr. Valdes presented the staff report and introduced Justin Shobe (Mr. Shobe) with Luhdoroff & Scalmanini.

Director Jones inquired if there is a maintenance factor in this or a long term maintenance cost.

Mr. Shobe stated that there is nothing on maintenance that jumps out that is costly.

Chair Wichert inquired to GM Roscoe if this is cheaper than drilling a new well.

GM Roscoe stated that yes; this process is cheaper and does not change the certification requirements for our operators. A new well runs similar risks of requiring well head treatment.

Director Jones inquired if additional staff will be needed.

GM Roscoe stated that additional staff will be required. This treatment and technology is something that our operators are familiar with however, additional staff will be needed to operate this treatment system.

Chair Wichert inquired to Mr. Roscoe if he is comfortable knowing what he knows from operating a similar system that this is the right decision.

GM Roscoe stated that yes he is comfortable moving forward; however, he's also waiting to see the final report from Luhdoroff & Scalmanini.

Adjournment

Chair Wichert adjourned the meeting at 5:19 p.m.

Robert S. Roscoe
General Manager/Secretary
Sacramento Suburban Water District