

**FINAL Minutes for County Service Area Advisory Meeting  
January 12, 2012, 6 PM  
Wild Wings Golf Clubhouse**

**CALL TO ORDER**

The meeting was called to order by Georgia Cochran. Committee members present were Scott Picanso, Doug Williams, Don Bain, and Rod Schaeffer. Others included Regina Espinoza, Yolo County, Yitzhak Gilon, Cal Am Water, Dave McKuen from Brown and Caldwell, Rick Fenaroli and members of the Community.

**PUBLIC COMMENT**

Rick wants to consider a different night for the CSA meeting, conflicts on Thursday night. Rick showed check from PGE as result of energy savings from new pump \$1488.28. Also have savings in maintenance for not having to do check valves. Rick wants to know why a second generator. Yitzhak said the original back-up generators were down and there needed to be temporary generators in place until generators are fixed or replaced. The expected life is generally 200 hours for gas engines. Diesel generators will last longer. Only have to replace ignition element of engine. Rick, on subject of energy last time energy audit of wastewater treatment plant was performed several years ago, PGE will perform audit for free, and Regina will agendize. Rick handed out water use for residence, the bill showed water used in May June @ 860 gal/day, rose to 1351 gal/day for July August, then Sept Oct was 0. Georgia said we need oversight on the bills, before they are sent out. Scott agreed that oversight is needed. The Mandarin bills tend to be higher. Don asked if there was a way to focus on exceptions, such as the "0" reading. Regina said that yes, but would have to give heads up for a specific time of year. Shortest period is 2 months. Georgia said 2-months too frequent, 1 year is too infrequent. Scott suggested looking at long-term trends. Georgia suggested after Nov Dec bills are in, and then look at beginning of Fiscal year to end of Calendar year. This will be agendized. Rick said that some of the water meters still have to read directly instead of using transmitters, ~50%. Have to pull the covers, Yitzhak agreed. Have new transmitters to be replaced this year. Yitzhak said that programs need to be upgraded. Georgia said that this issue needs to be

**MINUTES**

Minutes for November 10, 2011 and December 1, 2011 approved.

**OLD BUSINESS**

1. Odor Issue Update – report presented by David McKuen, Brown and Caldwell.  
Handouts showed that there were three odor peaks at the fence line odalog: 1) at 11/11/11, 2:00 pm when the influent lift station had an H2S reading of 25 ppmv; 2) at 11/12/11, 10:00 pm when the influent lift station had an H2S reading of 40; and 3) at 11/14/11, 6:00 pm when the influent lift station had an H2S reading of 15 ppmv. The influent lift station had the highest odors at night when the flows are lowest; however there was no correlation between high odors at lift station and odors off site. Does not indicate significant odor problem and the levels are not very alarming. Bottom line is that the odor situation is inconclusive. Yitzhak said that cleanouts were done at all points of the collection system. Rick commented

that objectionable odors should not be allowed past the boundaries of the treatment plant in following the sewage plant permit requirement, and he asked that the CSA not spend any more money on odor studies; the permit is very clear and plant is in compliance with the permit. Scott said that since the study was inconclusive, we have to re-assess. Yitzhak said that due to the fact of the homeowners with odor complaints, one infrequently at home, odors may have come from the home itself. David said that weather could be a factor, cold and rain dilute odors. Georgia suggested letting the issue alone for a period of time until the weather gets warmer.

2. Arsenic Remediation- report from the consultant and Cal Am Water: desire to have both wells in compliance, pump modifications included placing the intake a little lower, and throttle the pump. Bearings in pump were out of tolerance, so new bearings were put in. For the Canvasback pump, tests on arsenic pre-modification at 1200 gpm, showed 10 to 12 ppb arsenic. Post-modification showed arsenic at 11 ppb, still too high, >10 ppb. Rick questioned the July results, somewhat lower arsenic but September showed arsenic levels still there. Richard commented that fact that arsenic levels are not significantly below 10 ppb. Bottom line is that pump modification did not lower arsenic below 10 ppb; July tests showed 8-9 ppb, but later tests showed 11 ppb. Weather affects – could get more arsenic from sediments if O2 is high. Pintail well is still below 10 ppb arsenic. In the short term probably OK, but what happens as well ages? Don commented that the cost of an arsenic treatment plant would be \$1.9 million. The state money may not be there, need to do pilot studies, spend more money. Georgia suggested looking at other options for future years. It may be possible to use back-blending in tanks to achieve below 10 ppb arsenic. Yitzhak commented that it is not possible to blend the two wells because they are independent. Rick is obtaining info about arsenic treatment systems in Arizona that treat 250 gpm; there may be new systems that will be more effective. Since state-required testing is @ 3 years, we have some time to deal with the issue; Canvasback is still on standby status, which is OK. We will next address the arsenic issue at the April 2012 meeting.
3. LAFCO: Georgia questioned why this is still on the agenda. Rick said that an upcoming meeting with Supervisor Rexroad might give some answers.
4. Drainage. No further information.
5. Water annual statements – water bills in question, some bills are higher, but none are lower.
6. Letter to Supervisor Rexroad from CSA with concerns, Don wants to read it again. Motion to approve the letter, seconded and passed.
7. Energy audit will be agendized for February, 2012.

### **FUTURE AGENDA ITEMS:**

Next meeting scheduled for February 15, 2011.

1. LAFCO - closure
2. Storm Water Update - determination from County Counsel and action items determined
3. Annual Water Usage Reports
4. Banner for CSA meeting
5. Energy Audit

The meeting was adjourned.

Minutes submitted by Doug Williams, Secretary