

**Minutes for County Service Area Advisory Meeting  
December 15, 2010, 6 PM  
Wild Wings Golf Clubhouse**

**CALL TO ORDER**

The meeting was called to order by Chairperson, Georgia Cochran. Committee members present were Scott Picanso, Don Bain and Doug Williams. Others included Regina Espinoza, Manager, CSA, Yitzhak Gilon from Cal Am Water, Richard Shatz, GEI and members of the Community.

**MINUTES**

Minutes for November 9, 2010 were approved.

**OLD BUSINESS**

1. Arsenic remediation report discussion:

Richard Shatz explained the various arsenic remediation alternatives”

#1 Modified pump input, could remove materials if it doesn't work, cost: \$40,000.

#2 Modified pump intake with packer, could damage well screens, cost: \$176,000.

#3 Modify well screens, insert liner, permanent, cannot reverse, cost: \$35,000.

#4 New well, permanent, high cost, might not work, cost ~\$1 million.

#5 Surface treatment plant, highest cost, high maintenance, would definitely reduce arsenic, cost: ~ 2 million.

Public comment: questions about various alternatives, option of individual units in each household? Not viable because of requirement that HOA maintain these units, estimated cost: ~ \$1 million.

Question about iron in presence of arsenic.

Georgia, referring to Table 1 in the report: #4 new well is too expensive, with low potential for success. #5, treatment plant is last resort because of high cost, with high potential for success. #3 modified well screen w/liner cannot be removed.

Dick, questioned if this could be removed or modified in the future? Shatz explained how when metal liner insert is expanded against well screen openings, cannot be removed.

Scott, packer method is risky because of not knowing where to put blockages.

Question from public, does arsenic migrate vertically? Answer: because of strata, not likely.

Question about arsenic concentration at each level? Yes, it was reported in study, the flow can be brought in at 500 gpm at lower levels, and obtain desired arsenic concentration.

Pump may not last as long because it is limited to lower gpm, also lower efficiency, then the pump can be replaced with the right one, sized for lower rpm.

Discussion about options: #1 or #2 are least cost with moderate chance of success.

Is 500 gpm adequate? Yes, would provide adequate back-up to Pintail which provides up to 1000 gpm, needing only 500 gpm.

Bain, test to see if it will pump more water than 500 gpm and still meet arsenic spec. Contractor could be hired by Cal Am to do the work. Georgia, who does inspection, testing and sign-off, and what is the time frame for doing #1?

Shatz, 45 days to put bid and tasks together, 30 days to do actual work. Then testing, perhaps by end of May to be complete, then test during irrigation season through summer.

## 1. Arsenic Remediation(cont)

Department of Public Health(DPH) should then approve the well if testing is favorable. Testing for arsenic is every three years, Pintail is due 2011, then the next test is in 2014; however, DPH may require more frequent testing.

Don Bain moved to adopt Alternative # 1, seconded by D Williams, motion approved by unanimous vote. Regina will report back re implementation of Alternative #1. Capital improvement funds ~\$25,000 left in budget, could be used for this project, will look into the use of reserve \$ for paying for this project.

## 2. Sludge press update:

Yitzhak distributed fact sheet showing calculated cost of sludge press compared with original cost of hauling liquid sludge.

Monthly Liquid hauling cost \$15,000 to haul 50,000 gallons compared with the sludge press cost of \$2640 to process this same 50,000 gallons and reduce into pressed sludge cake. Net savings are then  $\$15,000 - 2640 = \$12,360$  X 12 months = **\$148,320/year.**

Labor cost not shown, 3 man-hours per load X 10 loads X \$15/hr = \$450 per month.

Also power cost not shown. Side benefit is ability to increase flow through plant.

## 3. Meter readings review:

Yitzhak will do efficiency tests on all wells and meters, for wells feeding golf course and lakes. Scott will have results at next meeting. Rick questioned flow rates, 23 million gallons do not balance. Discussion about getting more information and data about water use.

4. Storm water update: Regina said that Phil (County Counsel) stated that everything on golf course is responsibility of golf course and everything on private property is HOA responsibility. It was moved and seconded to have Georgia draft a letter to Board of Supervisors with our concerns. Rick said that HOA also sent letter to County Counsel.

## 5. Budget Review:

Water and sewer budgets were passed out. It was noted that a large encumbrance of \$174,479 was included, and question asked what does this refer to? This will be reviewed and handled at the next CSA meeting. Rick asked where is the sludge disposal item?

## 6. Golf course update:

Letter of demand for \$62,000 from Kemper, need to revise budget and expenses, regional manager, over Randy, was unaware of the letter that came from Illinois.

Money collected from taxes will not be available until June, 2011. Money was to get returned over 2-year period.

Kemper spent up to their budget and they have spent all this year's budget and wanted \$ to catch up. Part of problem is labor expense in restaurant.

## 7. LAFCO:

Meeting last Monday, will get letters back, continued the public hearing on the report.

Public comment that there needs to be input into this report. A number of residents sent letters and information was different from county staff. Georgia's letter was read into Minutes, issues are water meters, how paid for, sewer, etc.

Community is not happy with how water meters are handled.

A list was handed out with bullet points that was given to LAFCO re municipal services review.

7. LAFCO (cont)

It was moved and seconded to direct a letter to the Board of Supervisors and County Administration which CSA reviews and Georgia signs as chairman of CSA advisory committee. Vote was unanimous.

**PUBLIC COMMENT**

A comment was made that someone go to Board of Supervisors to listen to what happens re the Agenda item related to LAFCO and update.

**NEXT MEETING SCHEDULED**

Future meetings will be second Wednesday of month, except for January meeting, originally scheduled for Jan 19, had to be rescheduled for February 3, 2011.

Issues at next meeting:

- 1) Arsenic Report.
- 2) Water balance.
- 3) Sludge press
- 4) Budget reports

The meeting was adjourned.

Minutes submitted by Doug Williams, Secretary