

**Draft Minutes for Wild Wings County Service Area Advisory Meeting
Wednesday December 7, 2022 6:30 PM
Zoom Meeting**

1. **Call to Order** The meeting was called to order by Scott Picanso. Committee members present were Mark Ulrich, Doug Williams, Georgia Cochran, Joan Kingery and Rick Fenaroli. Also present was Kim Villa from the CSA Administrative Support Team, Lachi Richards, Dottie Prichard from the Supervisor's Office, and Fernando from SUSP as well as members of community.
2. **Introductions: None**
3. **Public Comment: None**
4. **Approval of Minutes from October 5, 2022. Comment, Rick three at last meeting, no there were 4 at last meeting.**
5. **Report from Supervisor Sandy's Office: He says Hello**
6. **Discussion and Action Items**
 - A. Report out from Golf Sub-Advisory Committee meeting (Picanso) Looking for new contractor, to replace Kemper, looking at Management Trust, going to Supervisors, needs approval from HOA. Trying to fix leaks in irrigation system, short on golf carts. Mark, looking at Kemper for one more year, so there is no litigation.
 - B. Update regarding Contract Management for Golf Course (County) Kim, the agreement with Kemper ends Dec 31 2022. Then they will be offsite, and will move forward with Management trust. No more payments to Kemper past Dec 31, 2022, except for prior obligations re operations. Rick, question about possible back expenses, Kim said that once the back expenses are paid to Kemper, they are done. Scott, transition in January when there will be a slow-down in the golf course activity.
 - C. Discussion regarding television monitor donation from HOA (Fenaroli) Scott, donate monitor to Nest. Lachi said it should go to Maintenance yard, more room there. Put in break area. Moved and seconded to transfer from HOA to CSA. Passed.
 - D. Economic Study regarding outside purchase of water for the golf course (Fenaroli) Wants economic study of the purchase of water from farmer. Needs justification, Scott, did this to keep course vegetation alive during hot summer. Lachi, pumped 47 acre-feet, for \$10,000, \$260/acre-ft, paid to farmer. Last year rented pipe from rain for rent. Cost \$160,000 for 6 months. \$5000 per million-gal water. This year bought pipe and pump, cost \$78,000, Kim, Ludorf and Scalmonini may be able to utilize new well at Wood Duck. Continue discussion at next meeting. Scott, did this to keep pressure off our own wells.

- E. Action Regarding Recommendation on WWTP Redundancy Option (County) Kim, need to make decision about redundancy, 2 options: a) build second tertiary unit, b) build smaller backup secondary plant. Scott what is cost? Lachi, first option gives the plant ability to instantly go to back-up. Have to have place to put sewage when plant goes down, and second option does not give ability to treat sewage, may have to haul someplace else, to old landfill @ \$.30/gal. Not viable. Rick concerned about the switchover from main plant to backup. Lachi - More costs in cheaper system. More expensive option, will handle 60,000 gal per day, which is 60% of existing plant. Scott need more cost information, Kim said that grants could be available for sewage treatment. Lachi, said the Water board requires a new permit in 2023. Mark – would like duplicate system since it has less operation cost. Rick – need better cost information. Georgia, want to move forward with decision, Joan wants to build the second backup plant. Mike, operator of existing plant, said that the two plants could seamlessly switch back and forth between primary and secondary. Mark moves to adopt duplicate plant, passed 4 to 1.
- F. Update on Wood Duck well site and Arsenic (Lachi) Get info from Lachi re this item. Well will be in by March 2023, rest of equipment in place in 2024. Arsenic treatment selected, using media, easier to operate, will be placed at Pintail, pipeline transport from Wood duck to Pintail, can treat both wells. Can treat half of water to get below limit of 10 ppb arsenic. Operating costs include replacement of media @ 2 years. Question Canvasback also included? Yes. but may not have enough water from this well. Kim, made decision re arsenic in order to get grant. Lachi decision to get submersible pump because it can be set deeper @ 900 feet. Lachi department of health will certify the site.
- G. Update on water and wastewater operations (SUSP), See Attachment 1. Mike, update included in monthly update, all systems are functioning, annual testing of all generators. Kim sending update report to CSA. Installation of all new meters has been done, and transition will be made.
- H. Current status of wells/water levels (Lachi)
- 1) Pintail:
Static water levels are up by 48 feet from the low this summer and need to gain another 39 feet to be back to the level we started from in the spring. Water level needs to rise another 106 feet to get back to pre-drought spring levels
 - 2) Canvas Back:
Static levels have risen by 59 feet since the low point this summer and need to rise another 45 feet to be back to the 2022 starting spring level. Static water level needs to rise by another 100 feet to be back to the pre-drought spring levels.

- I. Update on new water billing program (SUSP)
New meters installed in August, have to double-check meters, need to integrate software to be able to get electronic bills, hope to be on-line later this month. Scott, can residents access portal for daily usage? No, only monthly usage.
- J. Update on regionalized water feasibility study (County)
RFP for water feasibility study to connect with other suppliers, selected MVS to do the grant-funded study.
- K. Discussion of the bid process for the water feasibility study (Fenaroli)
Rick was not satisfied with the bid process; cost was not considered and it should be a higher priority.
- L. Update on water/wastewater fee study RFP (County)
No bids received yet for the RFP, but continue to try to get bids.
- M. Prop 218 (Fenaroli)
Need the above fee study to get to Prop 218.
- N. Update on Drainage Agreement with Watts Airport and Fliers Club (County)
In April the Bruce Watts agreement to handle drainage at airport will be ready to move forward, need Fliers club acceptance. Split cost 3 ways - Airport, County and Fliers. Cost to clean-up is \$9000.
- O. LAFCO MSR Review (Fenaroli)
Public hearing on December 1st, all areas were reviewed and adopted. Suggestions from Wild Wings posted to LAFCO website. Changes that were made at public hearing do not affect the LAFCO document.
- P. Update on CSA financials (County)
Spreadsheet reports were shared with the CSA, golf club report that greens mower was delivered.
- Q. Update on End of Emergency Order AB 2449 (County)
February meeting will be Zoom, after March 31 all meetings will be in person.
- R. Update on contract with Cascade Engineering (Lachi)
Lachi will step down from CSA consulting contract, and will be starting new job on January 1, 2023.

7. Call for Future Agenda Items

Same as above

8. Adjournment

9. Next Meeting Dates in 2023: 2/1, 4/5, 6/7, 8/2, 10/4, 12/6

Attachment 1. SUSP report December 2022

Wastewater

System update:

The wastewater plant had been operating in normal conditions and has had no violations. We are waiting, for the replacement pump for Pump 1 for Lift Station A.

- Wastewater reports are up to date.
- Backup power generator has been serviced.
- Irrigation pump and light tower have been removed from Creek
- 4th Q GWM has been completed.

Upcoming Projects:

- Air Relief valves have been delivered will install to the filters and discharge line for the Irrigation Pump skid.
- Replacement Lift Station A pump 1 has been ordered 4 weeks out.
-

Water

System update:

The water system is operating in normal conditions. The system has zero violations, new water meters have been installed meter and customer data is being sent to software and data technician, Kamstrup meeting is set for December 16th.

- Water reports are up to date.
- .

Upcoming Projects:

- Complete meter reading program.

Wild Wings C.S.A. Water Monthly Facilities Report Report Month December 2022

Well Production	
Canvas Well	
Well Water Production	.012 MG
Drinking Water Production	0 MG

Pintail Well	
Well Water	4.37 MG
Drinking Water	4.37 MG

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	.012 MG
Static Water Level	
Bowl Clearance	
Pintail Well	

Distribution Pressure Ranges 60-80 PSI	
Static Water Level	67

Chlorine Residual Ranges	
High	2.6 mg/l
Low	.62 mg/l

Water Balance (Months when meters are read)				
Source		Difference		Difference
Pintail				
Canvas Back				
Metered				
Hydrant Flushing				
Tank Filling				
Total				

Equipment Failures and System Repairs
None.

Permit Violations _____

None.

Sampling Results _____

Constituent	Sampling Schedule	Maximum Contaminant Level	Result
-------------	-------------------	---------------------------	--------

Arsenic _____

4th Quarter	10ug/L or 10ppb	- Pintail - Canvas
3rd Quarter 8-29-2022	10ug/L or 10ppb	6.3 - Pintail 9.1 - Canvas
2nd Quarter 4-18-2022	10ug/L or 10ppb	7.0 - Pintail 9.1 - Canvas
1st Quarter 2-5-2022	10ug/L or 10ppb	9.1 - Pintail 10 - Canvas

Total Coliform (BacT)	Monthly	None Detected	Absent
--------------------------	---------	------------------	--------

Anticipated Issues with Facilities _____

None.

Customer Complaints _____

None.

Wild Wings C.S.A. Monthly Wastewater Facilities Report

Report Month December 2022

Wastewater Treatment Plant	
Influent Flow Total	1.63 MG
Effluent Flow Total	1.73 MG
Average	.054 MGD

Chlorine Residuals	
18 mg/l	

Tertiary Effluent

Operational Parameters		
BOD	100%	<i>Percent Removal</i>
TSS	100%	<i>Percent Removal</i>
Turbidity Ranges		
High	2.201 NTU	
Low	.390 NTU	

Equipment Failures and System Repairs

Lift station A pump 1 needs to be replaced.

Permit Violation _____

None.

Sampling Results _____

BOD Biochemical Oxygen Demand	ND mg/l
TSS Total Suspended Solids	ND
TDS Total Dissolved Solids	880 mg/l
TN Total Nitrogen	38 mg/l

Anticipated Issues with Facilities _____

None.

Customer Complaints _____

None.