APPROVED
Public Notice and Agendas for
Wynola Water District
Wynola Estates Homeowners Association
Wynola Fire Safe Council

Saturday, January 11, 2025 – 9:00 a.m. – 11 a.m.
Santa Ysabel Nature Center
221354 CA – 79 Santa Ysabel CA 92070

For members of the public, to participate via Zoom, click:
https://us02web.zoom.us/j/87198577236?pwd=eksyb3JtcVo2cUlPOW5lc1N6TzQvdz09&from=add on or call +14086380968,87198577236#

Meeting of the Wynola Water District

1. Call to Order 10:20 a.m.
2. Roll Call of Board of Directors

- **Jim Madaffer, President-present**
- **Sandie McCann, Vice President-present**
- **Brenden Kelso, Treasurer-present**
- **Ron Placa-absent**
- **Steve Kincaid-present**

3. Additions to Agenda-None
4. Approval of the meeting minutes of December 14, 2024.

- **Motion by Kincaid and seconded by Kelso to approve the minutes. 4 Ayes, 0 Noyes, 1 Absent.**

5.Public Comment–Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. Person's addressing the Board are requested to state their name and address for the record. None
6.Treasurer's Report: Brenden Kelso

- **Total in Checking (including 2 CD's = $414,000.**

7.Office Manager's Report: Karen Kincaid-None
8.Old Business:

a) Report by Board President Jim Madaffer (this will include the actions taken since the last Board meeting on December 14, 2024)-None

b) Report by WWD Water Operator Tim Guishard

i. **Tim is surprised that the wells he was told that do not produce much water actually have provided the most water during the power outages we have had the last couple of weeks. Well #3 is**

particularly pumping sufficient amounts of water. (See chart below).

ii. Tim has increased usage of wells #3 and #7 because they have the best water quality, as low iron and manganese.

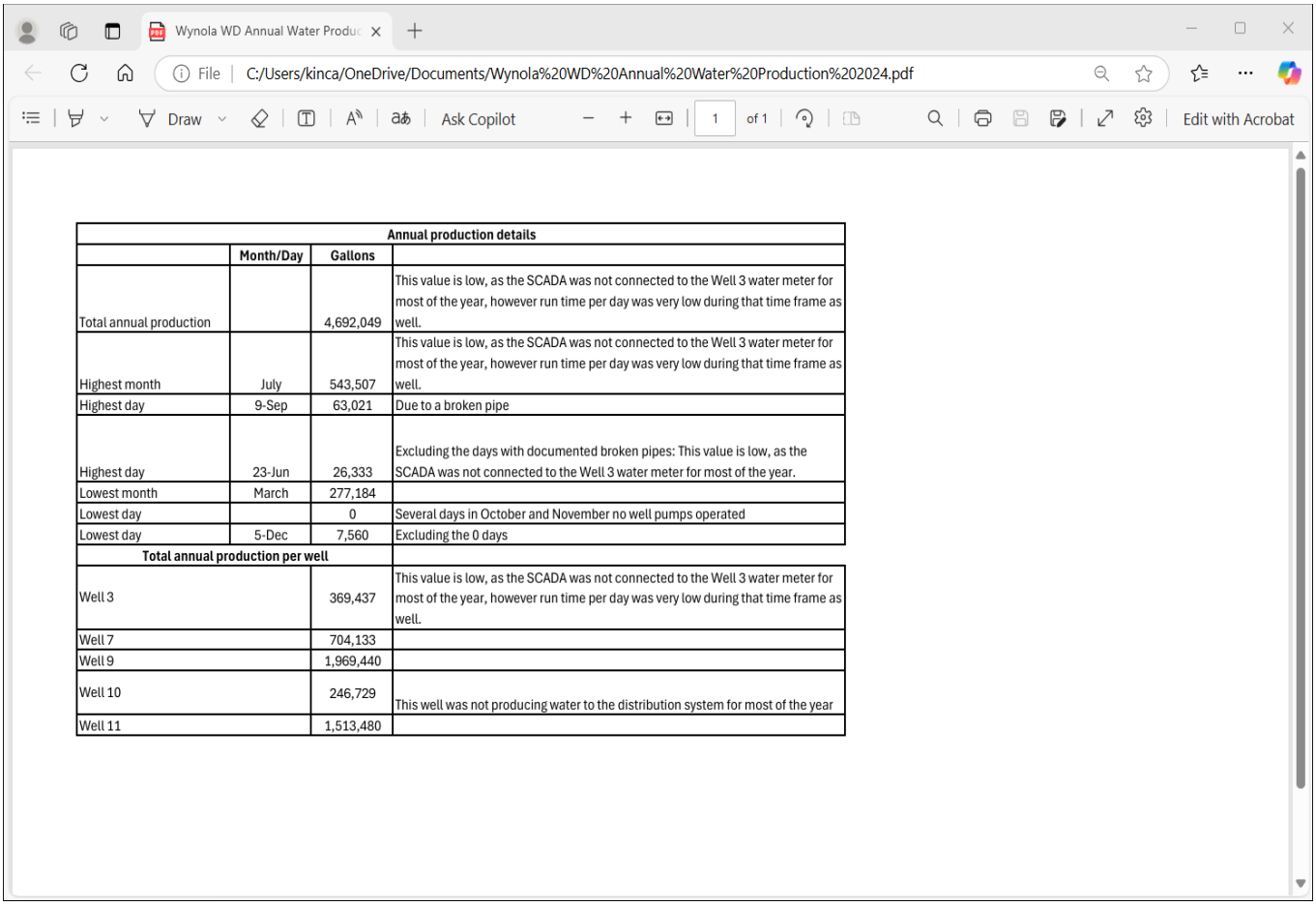
iii. The two wells were only pumping 30 minutes a day. Tim has them pumping 9 hours a day.

iv. Wells #9 and #11 were our largest water producers, but they have the highest quantities of iron and manganese.

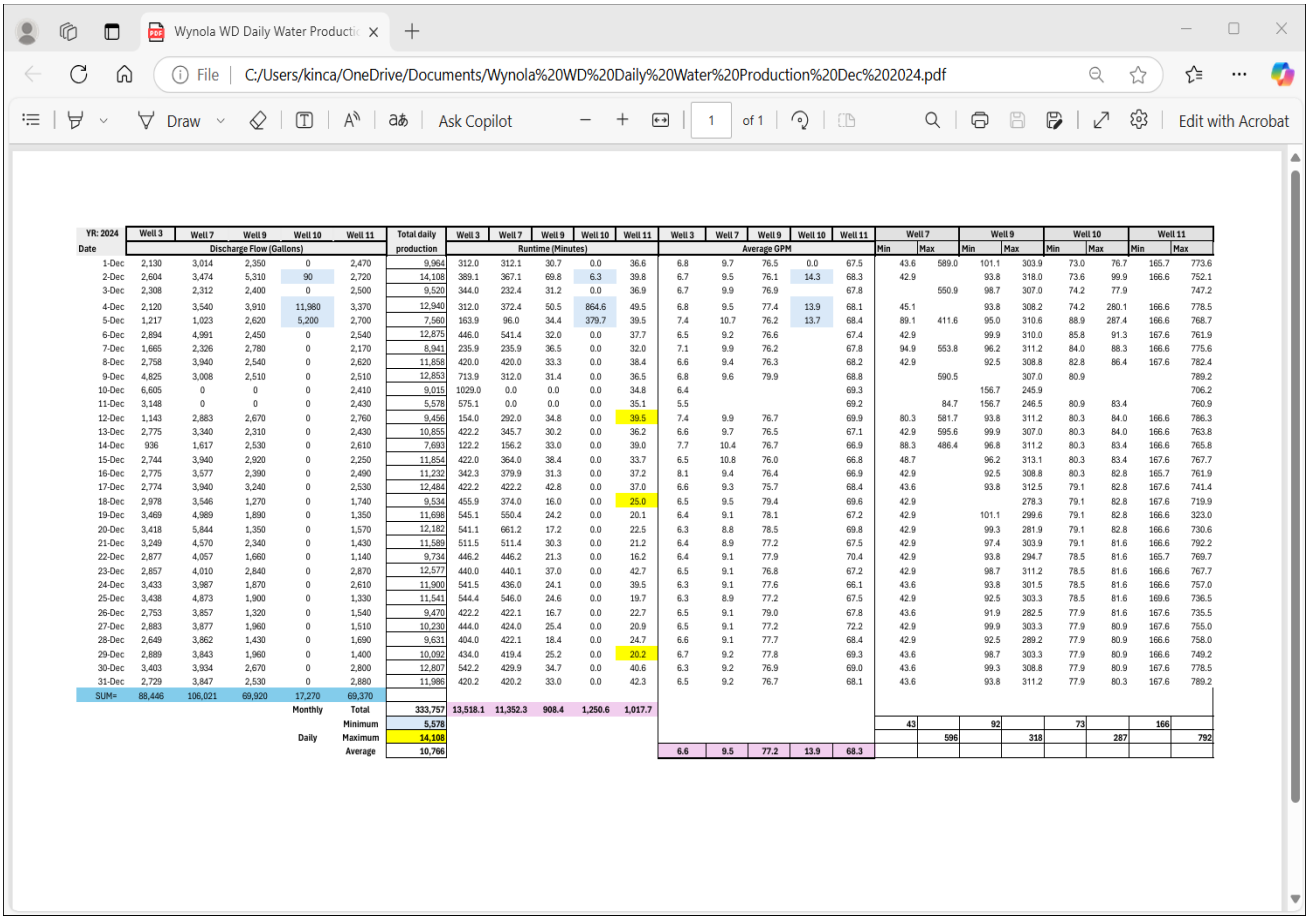
v. Due to the changes Tim has implemented, our water quality has improved in the last two months.

vi. Well #10 is currently shut down due to a bacterial problem.

vii. Our water levels in all wells are more than sufficient and there is no possibility of the wells running out of water.



Annual production details			
	Month/Day	Gallons	
Total annual production		4,692,049	This value is low, as the SCADA was not connected to the Well 3 water meter for most of the year, however run time per day was very low during that time frame as well.
Highest month	July	543,507	This value is low, as the SCADA was not connected to the Well 3 water meter for most of the year, however run time per day was very low during that time frame as well.
Highest day	9-Sep	63,021	Due to a broken pipe
Highest day	23-Jun	26,333	Excluding the days with documented broken pipes: This value is low, as the SCADA was not connected to the Well 3 water meter for most of the year.
Lowest month	March	277,184	
Lowest day		0	Several days in October and November no well pumps operated
Lowest day	5-Dec	7,560	Excluding the 0 days
Total annual production per well			
Well 3		369,437	This value is low, as the SCADA was not connected to the Well 3 water meter for most of the year, however run time per day was very low during that time frame as well.
Well 7		704,133	
Well 9		1,969,440	
Well 10		246,729	This well was not producing water to the distribution system for most of the year
Well 11		1,513,480	



Wynola WD Daily Water Productic

File | C:/Users/kinca/OneDrive/Documents/Wynola%20WD%20Daily%20Water%20Production%20Dec%202024.pdf

Draw | Ask Copilot | 1 of 1 | Edit with Acrobat

YR: 2024	Well 3	Well 7	Well 9	Well 10	Well 11	Total daily	Well 3	Well 7	Well 9	Well 10	Well 11	Well 3	Well 7	Well 9	Well 10	Well 11	Well 7		Well 9		Well 10		Well 11	
Date	Discharge Flow (Gallons)					production	Runtime (Minutes)					Average GPM					Min	Max	Min	Max	Min	Max	Min	Max
1-Dec	2,130	3,014	2,350	0	2,470	9,964	312.0	312.1	30.7	0.0	36.6	6.8	9.7	76.5	0.0	67.5	43.6	589.0	101.1	303.9	73.0	76.7	165.7	773.6
2-Dec	2,604	3,474	5,310	90	2,720	14,108	389.1	367.1	69.8	6.3	39.8	6.7	9.5	76.1	14.3	68.3	42.9		93.8	318.0	73.6	99.9	166.6	752.1
3-Dec	2,308	2,312	2,400	0	2,500	9,520	344.0	232.4	31.2	0.0	36.9	6.7	9.9	76.9		67.8		550.9	98.7	307.0	74.2	77.9		747.2
4-Dec	2,120	3,540	3,910	11,980	3,370	12,940	312.0	372.4	50.5	864.6	49.5	6.8	9.5	77.4	13.9	68.1	45.1		93.8	308.2	74.2	280.1	166.6	778.5
5-Dec	1,217	1,023	2,620	5,200	2,700	7,560	163.9	96.0	34.4	379.7	39.5	7.4	10.7	76.2	13.7	68.4	89.1	411.6	95.0	310.6	88.9	287.4	166.6	768.7
6-Dec	2,894	4,991	2,450	0	2,540	12,875	446.0	541.4	32.0	0.0	37.7	6.5	9.2	76.6		67.4	42.9		99.9	310.0	85.8	91.3	167.6	761.9
7-Dec	1,665	2,326	2,780	0	2,170	8,941	235.9	235.9	36.5	0.0	32.0	7.1	9.9	76.2		67.8	94.9	553.8	96.2	311.2	84.0	88.3	166.6	775.6
8-Dec	2,758	3,940	2,540	0	2,620	11,858	420.0	420.0	33.3	0.0	38.4	6.6	9.4	76.3		68.2	42.9		92.5	308.8	82.8	86.4	167.6	782.4
9-Dec	4,825	3,008	2,510	0	2,510	12,853	713.9	312.0	31.4	0.0	36.5	6.8	9.6	79.9		68.8		590.5		307.0	80.9			789.2
10-Dec	6,605	0	0	0	2,410	9,015	1029.0	0.0	0.0	0.0	34.8	6.4				69.3			156.7	245.9				706.2
11-Dec	3,148	0	0	0	2,430	5,578	575.1	0.0	0.0	0.0	35.1	5.5				69.2		84.7	156.7	246.5	80.9	83.4		760.9
12-Dec	1,143	2,883	2,670	0	2,760	9,456	154.0	292.0	34.8	0.0	39.5	7.4	9.9	76.7		69.9	80.3	581.7	93.8	311.2	80.3	84.0	166.6	786.3
13-Dec	2,775	3,340	2,310	0	2,430	10,855	422.2	345.7	30.2	0.0	36.2	6.6	9.7	76.5		67.1	42.9	595.6	99.9	307.0	80.3	84.0	166.6	763.8
14-Dec	936	1,617	2,530	0	2,610	7,693	122.2	156.2	33.0	0.0	39.0	7.7	10.4	76.7		66.9	88.3	486.4	96.8	311.2	80.3	83.4	166.6	765.8
15-Dec	2,744	3,940	2,920	0	2,250	11,854	422.0	364.0	38.4	0.0	33.7	6.5	10.8	76.0		66.8	48.7		96.2	313.1	80.3	83.4	167.6	767.7
16-Dec	2,775	3,577	2,390	0	2,490	11,232	342.3	379.9	31.3	0.0	37.2	8.1	9.4	76.4		66.9	42.9		92.5	308.8	80.3	82.8	165.7	761.9
17-Dec	2,774	3,940	3,240	0	2,530	12,484	422.2	422.2	42.8	0.0	37.0	6.6	9.3	75.7		68.4	43.6		93.8	312.5	79.1	82.8	167.6	741.4
18-Dec	2,978	3,546	1,270	0	1,740	9,534	455.9	374.0	16.0	0.0	25.0	6.5	9.5	79.4		69.6	42.9			278.3	79.1	82.8	167.6	719.9
19-Dec	3,469	4,989	1,890	0	1,350	11,698	545.1	550.4	24.2	0.0	20.1	6.4	9.1	78.1		67.2	42.9		101.1	299.6	79.1	82.8	166.6	323.0
20-Dec	3,418	5,844	1,350	0	1,570	12,182	541.1	661.2	17.2	0.0	22.5	6.3	8.8	78.5		69.8	42.9		99.3	281.9	79.1	82.8	166.6	730.6
21-Dec	3,249	4,570	2,340	0	1,430	11,589	511.5	511.4	30.3	0.0	21.2	6.4	8.9	77.2		67.5	42.9		97.4	303.9	79.1	81.6	166.6	792.2
22-Dec	2,877	4,057	1,660	0	1,140	9,734	446.2	446.2	21.3	0.0	16.2	6.4	9.1	77.9		70.4	42.9		93.8	294.7	78.5	81.6	165.7	769.7
23-Dec	2,857	4,010	2,840	0	2,870	12,577	440.0	440.1	37.0	0.0	42.7	6.5	9.1	76.8		67.2	42.9		98.7	311.2	78.5	81.6	166.6	767.7
24-Dec	3,433	3,987	1,870	0	2,610	11,900	541.5	436.0	24.1	0.0	39.5	6.3	9.1	77.6		66.1	43.6		93.8	301.5	78.5	81.6	166.6	757.0
25-Dec	3,438	4,873	1,900	0	1,330	11,541	544.4	546.0	24.6	0.0	19.7	6.3	8.9	77.2		67.5	42.9		92.5	303.3	78.5	81.6	169.6	736.5
26-Dec	2,753	3,857	1,320	0	1,540	9,470	422.2	422.1	16.7	0.0	22.7	6.5	9.1	79.0		67.8	43.6		91.9	282.5	77.9	81.6	167.6	735.5
27-Dec	2,883	3,877	1,960	0	1,510	10,230	444.0	424.0	25.4	0.0	20.9	6.5	9.1	77.2		72.2	42.9		99.9	303.3	77.9	80.9	167.6	755.0
28-Dec	2,649	3,862	1,430	0	1,690	9,631	404.0	422.1	18.4	0.0	24.7	6.6	9.1	77.7		68.4	42.9		92.5	289.2	77.9	80.9	166.6	758.0
29-Dec	2,889	3,843	1,960	0	1,400	10,092	434.0	419.4	25.2	0.0	20.2	6.7	9.2	77.8		69.3	43.6		98.7	303.3	77.9	80.9	166.6	749.2
30-Dec	3,403	3,934	2,670	0	2,800	12,807	542.2	429.9	34.7	0.0	40.6	6.3	9.2	76.9		69.0	43.6		99.3	308.8	77.9	80.9	167.6	778.5
31-Dec	2,729	3,847	2,530	0	2,880	11,986	420.2	420.2	33.0	0.0	42.3	6.5	9.2	76.7		68.1	43.6		93.8	311.2	77.9	80.3	167.6	789.2
SUM=	88,446	106,021	69,920	17,270	69,370																			
				Monthly	Total	333,757	13,518.1	11,352.3	908.4	1,250.6	1,017.7													
					Minimum	5,578											43		92		73		166	
				Daily	Maximum	14,108												596		318		287		792
					Average	10,766						6.6	9.5	77.2	13.9	68.3								

viii. Tim has gotten some estimates for a new water treatment system. Tim is currently writing a scope of work to hire an engineer.

ix. We are obtaining budgetary estimates to run pilot programs on what companies can treat our water most effectively and lowering the amounts of iron and manganese.

x. Tim is trying not to have a lot of liquid waste because of the limited space we have available at the pumphouse facility to dry it.

xi. Because the Department of State has changed the regulations and the percentage allowed for manganese, iron and PFOS (variety of chemicals), the WWD is not in compliance. The Federal government measures in parts per trillion. We do not need to treat them but are required to notify the residents of Wynola Estates in 30 days.

xii. We are still going to return the meters that are not compatible with the FLUME machine.

xiii. We still need to order the meter boxes.

xiv. We are also going to designate water sampling areas to be consistent.

		Well 3	Well 7	Well 9	Well 10	Well 11	Entrance to distribution system		
		Detected Level	Detected Level	Detected Level	Detected Level	Detected Level	Theoretical blend	Lab result of blend	SMC
IRON UG/L	6/25/2014	198	194	941	1080				300
	11/11/2014					756			300
	6/22/2017	127	2640	1800	981				300
	11/8/2017					1480			300
	2/17/2020	ND	4690	1210	3120	3130			300
	12/21/2021		3330	3930	5630	355			300
	4/25/2022	5660	108	3240	4050	9890			300
	5/22/2023	8100	3700	5300	1600	13000			300
	Jun-23		No samples collected						300
	7/24/2023	24000	3300	5100	1200	14000			300
	8/22/2023	8000	3800	8000	2600	12000			300
	9/20/2023	9100	3500	4600	2600	10000			300
	10/25/2023	11000	5200	11000	660	8800			300
	11/28/2023	10000	2300	17000	980	7300			300
	12/27/2023	2900	5000	8700	510	12000			300
	1/31/2024		1600	8300	1000	10000			300
	2/29/2024	8200	4100	7000	3200	5600			300
	Mar-24		No samples collected						300
	4/29/24	1100	6100	10000	1200	9100			300
	5/28/24	2900	5300	12000	930	15000			300
	6/25/24	1400	2400	10000	1000	6700			300
	7/10/24	100	510	4400	670	3400			300
	8/14/24	160	170	4600	450	3000			300
	9/4/24	250	190	7900	1000	7900	3216	710	300
	9/25/24				2400				300
	10/2/2024	ND	590	4100	1200	4400		1300	300
	11/6/2024	120	120	4300	2000	5300		980	300
	12/4/2024	ND	ND	4700	1600	5200		1100	300

		Well 3	Well 7	Well 9	Well 10	Well 11	Entrance to distribution system		
		Detected Level	Detected Level	Detected Level	Detected Level	Detected Level	Theoretical blend	Lab result of blend	SMCL
MANGANESE UG/L	6/25/2014	99	75	236	192				50
	11/11/2014					251			50
	6/22/2017	27	180	383	160				50
	11/8/2017					252			50
	2/17/2020	8	586	584	150	394			50
	12/21/2021		99	399	697	397			50
	4/25/2022	84	84	400	1750	490			50
	5/22/2023	1500	380	470	340	510			50
	Jun-23		No samples collected						50
	7/24/2023	430	150	470	340	600			50
	8/22/2023	300	190	520	290	550			50
	9/20/2023	170	130	450	280	600			50
	10/25/2023	140	120	500	210	520			50
	11/28/2023	160	70	540	220	530			50
	12/27/2023	350	79	550	63	530			50
	1/31/2024		68	530	20	490			50
	2/29/2024	120	88	520	89	440			50
	Mar-24		No samples collected						50
	4/29/24	300	90	540	47	500			50
	5/28/24	99	110	650	260	670			50
	6/25/24	ND	100	560	270	500			50
	7/10/24	ND	53	480	300	460			50
	8/14/24	ND	88	500	410	470			50
	9/4/24	110	110	550	260	490	173	110	50
	9/25/24				270				50
	10/2/2024	190	73	510	270	520		260	50
	11/6/2024	200	54	470	72	470		200	50
	12/4/2024	200	44	490	87	490		200	50

Volumes from 9/3 &9/4 were used in this theoretical blend.
It appears from the lab results that the actual contaminant levels were lower several days preceding the sampling.

9. New Business: None
10. Motion to Adjourn 10:56 a.m.

<u>Special Joint Meeting of the Wynola Water District and Wynola Estates Homeowners Association</u>

1. Call to Order 10:56 a.m.
2.In the matter of requesting AT&T to remove all overhead wires following completion of the SDG&E undergrounding project

- **a. SDG&E project status and overview**
  - **i. SDG&E have completed the undergrounding. What's left is the resurfacing of the streets. They will do the areas they disturbed or all the roads.**
  - **ii. The WWD is working to get a reasonable bid from the SDG&E contractor.**
  - **iii. Communication has been difficult, even for SDG&E.**
  - **iv. The goal is to utilize PRD 16 funds before any WWD funds to completely resurface all roads within Wynola Estates and add side of road safety markings, and fire hydrant markings.**
  - **v. Next step for SDG&E removes their overhead electric wires and transformers and cut the poles just above AT&T copper wires, leaving the poles and AT&T overhead wires.**
- **b. AT&T and their past emails/positions regarding status of their wires**
  - **i. AT&T are not interested in undergrounding, but maybe in the future.**
- **c. Past resident surveys–who has a landline, who still wants one**
  - **i. Most people surveyed did not want a landline or to keep the copper lines. There are approximately 4 people in the Estates who still have a landline.**
- **d. Alternative services to copper line phone service**
  - **i. Alternatives are Voice Over IP, which saves money and is better quality.**
- **e. Consideration of retaining professional and legal assistance to remove the overhead copper lines from inside Wynola Estates.**
  - **i. Joint letters from Wynola HOA and Wynola Water District to AT&T California Public Utilities Commission, local elected officials, LAFCO and more.**
  - **ii. Retain a law firm to assist in our efforts. (Michael Aguirre loves representing anyone against the utilities).**
  - **iii. Demand AT&T remove overhead wires and provide similar services to those who want it.**
- **3. Other business**
- **4. Adjourn Joint Meeting 11:22 a.m.**

Next Meeting of the Wynola Water District: 9:00 a.m. February 9, 2025 (2nd Saturday of every month) @ Santa Ysabel Nature Center)