



OPEN MEETING

REGULAR MEETING OF THE THIRD LAGUNA HILLS MUTUAL WATER CONSERVATION COMMITTEE

**Tuesday, November 9, 2021 – 2:00 P.M
Laguna Woods Village
Community Center Board Room and Virtual
24351 El Toro Road**

Laguna Woods Village owners/residents are welcome to participate in all open committee meetings and submit comments or questions regarding this meeting using one of three options:

- 1. Attend the meeting in-person in the Board Room at the Community Center.*
- 2. Via the Zoom meeting link: <https://zoom.us/j/94969566448>. Members who wish to speak to a certain agenda item during the meeting may use the “Raise Hand” button on the Zoom screen. The meeting administrator will recognize the Member at the appropriate time and enable the Member to be heard. Members who wish to speak about a topic NOT on the agenda may “Raise Hand” during the Member Comments agenda item.*
- 3. Via email to meeting@vmsinc.org any time before the meeting is scheduled to begin or up until the agenda item you wish to speak to. Please use the name Third Mutual Water Conservation Committee in the subject line of the email. Name and unit number must be included.*

AGENDA

1. Call to Order
2. Acknowledgment of Media
3. Approval of the Agenda
4. Approval of the Meeting Report from July 29, 2021
5. Chair's Remarks

Consent:
None

Reports:
6. Analysis of the Irrigation Meters
7. Third Mutual Water Usage
8. Tiered Water Usage Rates

Items for Discussion and Consideration:

9. Discuss Leak Detection with Representative from Maintenance & Construction Dept.



- 10. Village Television and El Toro Water District
- 11. Update on Additional Ways to Educate Village Residents Regarding Water Usage

Items for Future Agendas:

- 12. Identify Items for Future Agendas

Concluding Business

- 13. Member Comments (Items Not on the Agenda)
- 14. Response to Member Comments
- 15. Committee Member Comments
- 16. Date of Next Meeting is Thursday, January 27, 2022
- 17. Adjournment

Donna Rane-Szostak, Chair
Kurt Wiemann, Staff Officer
Eve Morton, Landscape Coordinator, 949-268-2565



OPEN MEETING

**REGULAR MEETING OF THE THIRD LAGUNA HILLS MUTUAL
WATER CONSERVATION COMMITTEE**

**Thursday, July 29, 2021 – 2:00 p.m.
BOARD ROOM AND VIRTUAL MEETING
Laguna Woods Village Community Center 24351 El Toro Road**

REPORT

COMMITTEE MEMBERS PRESENT: Chair- Donna Rane-Szostak, Reza Karimi, Lynn Jarrett, John Frankel

COMMITTEE MEMBERS ABSENT:

OTHERS PRESENT: None

ADVISORS PRESENT:

STAFF PRESENT: Kurt Wiemann, Eve Morton

1. Call to Order

Chair Rane-Szostak called the meeting to order at 2 p.m.

2. Acknowledgement of Media

No media was present.

3. Approval of the Agenda

Director Karimi moved to approve the agenda. It was approved by consensus.

4. Approval of the Meeting Report from April 29, 2021

Director Karimi moved to approve the Report. It was approved by consensus.

5. Committee Chair Remarks

Chair Rane-Szostak stated that water has become such an important issue. We (ETWD) must import 100% of our drinking water. That, combined with the drought and several residential meters in Third showing 'excessive water consumption', highlight the importance of water conservation. Fortunately, with completions of recent connections near Gate 9, most landscape water in Third is now recycled water.

Chair Rane-Szostak said residents whose meters indicate Tier 4 (excessive) water usage will receive a letter from the Village requesting increased attention to water conservation and a need to check for leaks. The Village can assist in such an inspection.

Mr. Wiemann discussed what landscape is doing to conserve water e.g. performing regular system checks to identify overspray and system malfunctions, converting to spray heads, etc.

A resident who works for El Toro Water District (ETWD) reported that the recycled water project at Gate 9 has been completed. The challenge is that recycled water depends on how much waste water is being generated to be recycled.

A resident Building Captain informed the committee that some residents use water right after the sprinklers have turned off. Giving building captains any information about water use would be most helpful.

Consent Calendar:

None.

Reports:

6. Analysis of the Irrigation Meters

Mr. Wiemann reviewed the information with the committee.

Items for Discussion and Consideration:

7. Village Television and El Toro Water District

Chair Rane-Szostak shared with the committee the ETWD 2021 Drinking Water Quality Report. Also, an ETWD publication related to the recent rate increase showing that not only is the rate for Tier 4 (excessive) water considerably higher than for Tier 1 (efficient), but Tier 4 experienced a more significant rate increase per unit of measure (748 gallons*). Tier 1 increased from \$2.65/ccf* while Tier 4 went from \$7.95/ccf* to \$8.52/ccf*-- a far more significant increase.

In last week's Globe, there was an article by Mr. Wiemann about the irrigation schedules.

ETWD is always juggling how to spend money to ensure water is available.

The ETWD budget includes infrastructure costs to ensure they can deliver you the water. Half of the budget is waste water process and other half is purchase and delivery of water.

Chair Rane-Szostak will be speaking with the Garden Villa Association about water conservation at their September meeting.

A Director for ETWD reported that So Cal and OC have been doing a great job of water banking. Northern California is in a much more precarious water situation than our area.

Discussion about how tiers of water usage works.

8. Update on Additional Ways to Educate Village Residents Regarding Water Usage

Discussion ensued.

9. Availability of Low Flow Shower Heads and Toilet Leak Tablets at Resident Services

Some low flow shower heads and toilet leak tablets are available for residents at Resident Services.

Items for Future Agendas:

10. Identify Items for Future Agendas

Concluding Business

11. Member Comments (Items Not on the Agenda)

One member commented that the water damage at Pallazo and Duenas appears to have been fixed, but the area nearer the school has a tarp over it and wondered if the committee knows what that is. Mr. Wiemann reported that the consultant in finalizing plans for that work. Natural springs are there and the mitigation there when the community was built has failed. Water there now is seasonal. Request to inform residents in that area of what is happening there.

ETWD will have a Community Advisory group meeting in November. There will be sandwiches and they would love to everyone in the Village to attend. At 11:30 a.m. on the second Thursday in November.

On Oct. 19, there will be an H2O for HOAs meeting at the new Lake Forest Community Center.

12. Response to Member Comments

None.

13. Committee Member Comments

None.

14. Date of Next Meeting is Thursday, October 28, 2021

15. Adjournment at 3:05 p.m.

Donna Rane-Szostak

Donna Rane-Szostak (Aug 9, 2021 13:45 PDT)

Donna Rane-Szostak, Chair

IRRIGATION METERS IN THIRD MUTUAL

Service Location	Classification	Meter#	Start Date	End Date	previous	current	recycle	Tier1	Tier 2	Tier 3	Tier 4	Usage	Charges	Balance
IRRIG AVE SOSIEGA	Irrigation Functional 19	98520265	8/3/2021	9/2/2021	5571	5599			27	1		28	257.02	257.02
B5007 DUVERNEY IRRIG	Irrigation Functional 19	18232661	8/3/2021	9/2/2021	25193	25395			202			202	794.49	794.49
B5163 BELMEZ IRRIG	Irrigation Functional 19	17014224NREG	8/3/2021	9/2/2021	945	1118			170	3		173	629.95	629.95
B5165 BELMEZ IRRIG	Irrigation Functional 19	19088038	8/3/2021	9/2/2021	17707	17921			214			214	746.45	746.45
B5173 CALZADO IRRIG	Irrigation Functional 19	95997974	8/3/2021	9/2/2021	23469	23599			130			130	485.21	485.21
B5189 DUENAS IRRIG	Irrigation Functional 19	93563329	8/3/2021	9/2/2021	35704	36006			302			302	1020.13	1020.13
B5209 DESPACIO IRRIG	Irrigation Functional 19	10017032	8/3/2021	9/2/2021	3830	3919			86	3		89	368.71	368.71
B5217 ELVIRA IRRIG	Irrigation Functional 19	8188823	8/3/2021	9/2/2021	13787	14013			167	51	8	226	1014.22	1014.22
B5234 ELVIRA IRRIG	Irrigation Functional 19	99282145	8/3/2021	9/2/2021	23416	23578			113			113	432.34	432.34
B5275 AVE DEL SOL IRRIG	Irrigation Functional 19	97223224NREG	8/3/2021	9/2/2021	570	683			137	25		162	761.84	761.84
B5225 MOYA IRRIG	Irrigation Functional 19	98972967	8/3/2021	9/2/2021	13142	13318			176			176	628.27	628.27
B5227 MOYA IRRIG	Irrigation Functional 19	98972976NREG	8/3/2021	9/2/2021	604	727			123			123	463.44	463.44
B5279 PINA IRRIG	Irrigation Functional 19	98972958	8/3/2021	9/2/2021	33585	33809			190	34		224	902.33	902.33
B5288 AVE DEL SOL IRRIG	Irrigation Functional 19	29600094	8/3/2021	9/2/2021	5919	6070			128	23		151	634.93	634.93
B5309 CANTANTE IRRIG	Irrigation Functional 19	95997983NREG	8/3/2021	9/2/2021	3440	3600			130	30		160	688.61	688.61
B5309 CANTANTE IRRIG	Irrigation Functional 19	97740289	8/3/2021	9/2/2021	6545	6625			80			80	415.07	415.07
B5310 CANTANTE IRRIG	Irrigation Functional 19	98972954NREG	8/3/2021	9/2/2021	549	662			82	25	6	113	556.55	556.55
B5047 AVE DEL SOL IRRIG	Irrigation Functional 19	19758533	8/3/2021	9/2/2021	30299	30456			157			157	569.18	569.18
B5037 AVE DEL SOL IRRIG	Irrigation Functional 19	8188810	8/3/2021	9/2/2021	16062	16349			280	7		287	999.17	999.17
B5023 AVE DEL SOL IRRIG	Irrigation Functional 19	12217992	8/3/2021	9/2/2021	6009	6202			157	36		193	813.26	813.26
B5019 JARDIN IRRIG	Irrigation Functional 19	98972971NREG	8/3/2021	9/2/2021	3644	3804			160			160	578.51	578.51
B5101 AVE DEL SOL IRRIG	Irrigation Functional 19	12217994	8/3/2021	9/2/2021	5285	5457			172			172	615.83	615.83
B5100 AVE DEL SOL IRRIG	Irrigation Functional 19	11010909	8/3/2021	9/2/2021	4628	4783			149	6		155	584.98	584.98
B5089 OVALO IRRIG	Irrigation Functional 19	10017034	8/3/2021	9/2/2021	4041	4140			99			99	388.80	388.80
B5073 AVE DEL SOL IRRIG	Irrigation Functional 19	92326573	8/3/2021	9/2/2021	19005	19166			161			161	581.62	581.62
B5071 AVE DEL SOL IRRIG	Irrigation Functional 19	97593900	8/3/2021	9/2/2021	41234	41531			254	43		297	1162.39	1162.39
B5128 BRAZO IRRIG	Irrigation Functional 19	98748687	8/3/2021	9/2/2021	28304	28502			192	6		198	718.71	718.71
B5127 BRAZO IRRIG	Irrigation Functional 19	98748685	8/3/2021	9/2/2021	21613	21768			155			155	562.96	562.96
B5149 MIEMBRO IRRIG	Irrigation Functional 19	12316380	8/3/2021	9/2/2021	43933	44198			265			265	905.06	905.06
B5250 AVE DESPACIO IRRIG	Irrigation Functional 19	97593903	8/3/2021	9/2/2021	20551	20679			108	20		128	552.39	552.39
B5249 DUENAS IRRIG	Irrigation Functional 19	98972969	8/3/2021	9/2/2021	27326	27461			135			135	500.76	500.76
B5267 AVE DEL SOL IRRIG	Irrigation Functional 19	11010902	8/3/2021	9/2/2021	4238	4365			127			127	475.88	475.88
B5208 AVE DESPACIO IRRIG	Irrigation Functional 19	92000820NREG	8/3/2021	9/2/2021	477	572			87	8		95	405.72	405.72
B969 CALLE ARAGON IRRIG	Irrigation Functional 19	8700814	8/5/2021	9/7/2021	34044	34172			127	1		128	568.02	568.02
IRRIG CALLE SONORA	Irrigation Functional 19	15681852NREG	8/5/2021	9/7/2021	207	260			51	2		53	338.44	338.44
B4003 CALLE SONORA OESTE IRRIG	Irrigation Functional 19	16323439	8/5/2021	9/7/2021	21759	22082			323			323	1170.80	1170.80
B4006 CALLE SONORA OESTE IRRIG	Irrigation Functional 19	16323461	8/5/2021	9/7/2021	66274	66841			567			567	1929.64	1929.64
B4014 CALLE SONORA OESTE IRRIG	Irrigation Functional 19	13343483	8/5/2021	9/7/2021	14902	15274			339	33		372	1444.30	1444.30
B4013 CALLE SONORA OESTE IRRIG	Irrigation Functional 19	16323440	8/5/2021	9/7/2021	33551	34140			546	43		589	2155.87	2155.87
B4010 CALLE SONORA OESTE IRRIG	Irrigation Functional 19	15681838	8/5/2021	9/7/2021	49551	50269			626	92		718	2736.89	2736.89
B4026 CALLE SONORA ESTE IRRIG	Irrigation Functional 19	16323427NREG	8/5/2021	9/7/2021	7307	8082			775			775	2576.52	2576.52
B4020 CALLE SONORA ESTE IRRIG	Irrigation Functional 19	16323448	8/5/2021	9/7/2021	49146	49654			508			508	1746.15	1746.15
B4016 CALLE SONORA ESTE IRRIG	Irrigation Functional 19	15681853NREG	8/5/2021	9/7/2021	732	988			221	35		256	1090.88	1090.88
B5515 PASEO DEL LAGO W IRRIG	Recycled Water 21	15750523	8/5/2021	9/7/2021	5538	5692	154					154	597.47	597.47
B5488 PASEO DEL LAGO IRRIG	Recycled Water 21	15750557	8/5/2021	9/7/2021	12976	13347	371					371	1205.07	1205.07
B5480 PASEO DEL LAGO W IRRIG	Recycled Water 21	15750561	8/5/2021	9/7/2021	16009	16436	427					427	1361.87	1361.87
B5374 PASEO DEL LAGO W IRRIG	Recycled Water 21	15750521	8/5/2021	9/7/2021	15131	15511	380					380	1230.27	1230.27
B5385 PASEO DEL LAGO W IRRIG	Recycled Water 21	15750522	8/5/2021	9/7/2021	14828	15263	435					435	1384.27	1384.27
B5395 PASEO DEL LAGO W IRRIG	Recycled Water 21	15150520	8/5/2021	9/7/2021	9534	9774	240					240	838.27	838.27
B5400 VIA CARRIZO IRRIG	Recycled Water 21	15750524	8/5/2021	9/7/2021	19631	20100	469					469	1479.47	1479.47
B5406 VIA CARRIZO IRRIG	Recycled Water 21	15359725	8/5/2021	9/7/2021	19762	20260	498					498	1560.67	1560.67
B5427 PASEO DEL LAGO E IRRIG	Recycled Water 21	15750546	8/5/2021	9/7/2021	19229	19714	485					485	1524.27	1524.27

Service Location	Classification	Meter#	Start Date	End Date	previous	current	recycle	Tier 1	Tier 2	Tier 3	Tier 4	Usage	Charges	Balance
B5462 PASEO DEL LAGO E IRRIG	Recycled Water 21	15750565	8/5/2021	9/7/2021	10713	10971	258					258	888.67	888.67
B5475 PASEO DEL LAGO E IRRIG	Recycled Water 21	15750564	8/5/2021	9/7/2021	10600	10862	262					262	899.87	899.87
B5468 PASEO DEL LAGO E IRRIG	Recycled Water 21	15750566	8/5/2021	9/7/2021	12465	12794	329					329	1087.47	1087.47
B5519 PASEO DEL LAGO IRRIG	Recycled Water 21	15750563	8/5/2021	9/7/2021	9371	9638	267					267	913.87	913.87
B5517 PASEO DEL LAGO E IRRIG	Recycled Water 21	15750562	8/5/2021	9/7/2021	10153	10412	259					259	891.47	891.47
B5495 PASEO DEL LAGO E IRRIG	Recycled Water 21	15419954	8/5/2021	9/7/2021	13426	13768	342					342	1123.87	1123.87
B5508 PASEO DEL LAGO W IRRIG	Recycled Water 21	15359739	8/5/2021	9/7/2021	22025	22608	583					583	1798.67	1798.67
B5507 PASEO DEL LAGO W IRRIG	Recycled Water 21	15419949	8/5/2021	9/7/2021	17164	17571	407					407	1305.87	1305.87
B5511 PASEO DEL LAGO W IRRIG	Recycled Water 21	15750567	8/5/2021	9/7/2021	9489	9738	249					249	863.47	863.47
B5380 AVE SOSIEGA IRRIG	Recycled Water 21	15750526	8/5/2021	9/7/2021	10507	10793	286					286	967.07	967.07
B5452 ALTA VISTA IRRIG	Recycled Water 21	15359729	8/5/2021	9/7/2021	19247	19697	450					450	1426.27	1426.27
B5440 ALTA VISTA IRRIG	Recycled Water 21	15359726	8/5/2021	9/7/2021	10848	11116	268					268	916.67	916.67
B5433 VIA CARRIZO	Recycled Water 21	15359742	8/5/2021	9/7/2021	11005	11290	285					285	964.27	964.27
B3028 SONORA IRRIG	Recycled Water 21	15588531	8/3/2021	9/2/2021	15345	15690	345					345	1132.27	1132.27
B3034 VIA VISTA IRRIG	Recycled Water 21	15588529	8/3/2021	9/2/2021	10615	10871	256					256	883.07	883.07
B3056 VIA SERENA S IRRIG	Recycled Water 21	15588489	8/3/2021	9/2/2021	6894	7068	174					174	653.47	653.47
B3047 VIA SERENA S IRRIG	Recycled Water 21	15588493	8/3/2021	9/2/2021	7616	7806	190					190	698.27	698.27
B3046 VIA SERENA S IRRIG	Recycled Water 21	15588495	8/3/2021	9/2/2021	5336	5478	142					142	563.87	563.87
B3043 VIA SERENA S IRRIG	Recycled Water 21	15588492	8/3/2021	9/2/2021	8741	8998	257					257	885.87	885.87
B3061 VIA SERENA S IRRIG	Recycled Water 21	15588494	8/3/2021	9/2/2021	12894	13230	336					336	1107.07	1107.07
B3082 VIA SERENA S IRRIG	Recycled Water 21	15958892	8/3/2021	9/2/2021	7412	7634	222					222	787.87	787.87
B3114 VIA SERENA S IRRIG	Recycled Water 21	15419974	8/3/2021	9/2/2021	7592	7749	157					157	605.87	605.87
B3107 VIA SERENA S IRRIG	Recycled Water 21	15419970	8/3/2021	9/2/2021	6906	7076	170					170	642.27	642.27
B3125 VIA SERENA S IRRIG	Recycled Water 21	15419973	8/3/2021	9/2/2021	9415	9657	242					242	843.87	843.87
B3133 VIA SERENA S IRRIG	Recycled Water 21	15419971	8/3/2021	9/2/2021	6909	7111	202					202	731.87	731.87
B3085 VIA SERENA N IRRIG	Recycled Water 21	15958898	8/3/2021	9/2/2021	9205	9411	206					206	743.07	743.07
B3068 VIA SERENA N IRRIG	Recycled Water 21	15588496	8/3/2021	9/2/2021	11359	11647	288					288	972.67	972.67
B3088 VIA SERENA N IRRIG	Recycled Water 21	15958893	8/3/2021	9/2/2021	7723	7926	203					203	734.67	734.67
B3098 VIA SERENA N IRRIG	Recycled Water 21	15958897	8/3/2021	9/2/2021	9577	9827	250					250	866.27	866.27
B3152 ALTA VISTA IRRIG	Recycled Water 21	15588488	8/3/2021	9/2/2021	6648	6816	168					168	636.67	636.67
B3164 ALTA VISTA IRRIG	Recycled Water 21	15958899	8/3/2021	9/2/2021	6927	7105	178					178	664.67	664.67
B3160 ALTA VISTA IRRIG	Recycled Water 21	15958890	8/3/2021	9/2/2021	5117	5238	121					121	505.07	505.07
B3147 ALTA VISTA IRRIG	Recycled Water 21	15958888	8/3/2021	9/2/2021	6448	6607	159					159	611.47	611.47
B3142 VIA VISTA IRRIG	Recycled Water 21	15958891	8/3/2021	9/2/2021	5044	5161	117					117	493.87	493.87
B3141 VIA VISTA IRRIG	Recycled Water 21	15958896	8/3/2021	9/2/2021	8496	8723	227					227	801.87	801.87
B3082 ALTA VISTA IRRIG	Recycled Water 21	15588487	8/3/2021	9/2/2021	5530	5672	142					142	563.87	563.87
B3137 VIA VISTA IRRIG	Recycled Water 21	15588490	8/3/2021	9/2/2021	7538	7741	203					203	734.67	734.67
B3183 ALTA VISTA IRRIG	Recycled Water 21	15419924	8/3/2021	9/2/2021	5413	5547	134					134	541.47	541.47
B3214 VIA CARRIZO IRRIG	Recycled Water 21	15750554	8/3/2021	9/2/2021	6612	6765	153					153	594.67	594.67
B3223 VIA CARRIZO IRRIG	Recycled Water 21	15059094	8/3/2021	9/2/2021	21405	21722	317					317	1053.87	1053.87
SAN AMADEO 3227	Recycled Water 21	20767984	8/3/2021	9/2/2021	1579	1898	319					319	1059.47	1059.47
SAN AMADEO B3228	Recycled Water 21	20767989	8/3/2021	9/2/2021	1740	2054	314					314	1045.47	1045.47
SAN AMADEO B3262	Recycled Water 21	20767986	8/3/2021	9/2/2021	2092	2469	377					377	1221.87	1221.87
SAN AMADEO B3267	Recycled Water 21	20767983	8/3/2021	9/2/2021	2153	2405	252					252	871.87	871.87
SAN AMADEO B3252	Recycled Water 21	190838550	8/3/2021	9/2/2021	2620	3044	424					424	1353.47	1353.47
SAN AMADEO B3244	Recycled Water 21	190838537	8/3/2021	9/2/2021	2242	2647	405					405	1300.27	1300.27
3242 SAN AMADEO B	Recycled Water 21	20767985	8/3/2021	9/2/2021	4010	4528	518					518	1616.67	1616.67
SAN AMADEO B3240	Recycled Water 21	20767987	8/3/2021	9/2/2021	1077	1260	183					183	678.67	678.67
3303 VIA CARRIZO	Recycled Water 21	20767982	8/3/2021	9/2/2021	2378	2676	298					298	1000.67	1000.67
3100 VIA CARRIZO	Recycled Water 21	190348191	8/3/2021	9/2/2021	1950	2186	236					236	827.07	827.07
3309 VIA CARRIZO	Recycled Water 21	20767979	8/3/2021	9/2/2021	1869	2127	258					258	888.67	888.67
B3323 VIA CARRIZO IRRIG	Recycled Water 21	15958887	8/3/2021	9/2/2021	12551	12765	214					214	765.47	765.47
IRRIG VIA CARRIZO	Recycled Water 21	15059091	8/3/2021	9/2/2021	15010	15383	373					373	1210.67	1210.67
AVENIDA SOSIEGA SOSIEGA MEDIAN	Recycled Water 21	190348195	8/3/2021	9/2/2021	280	311	31					31	253.07	253.07

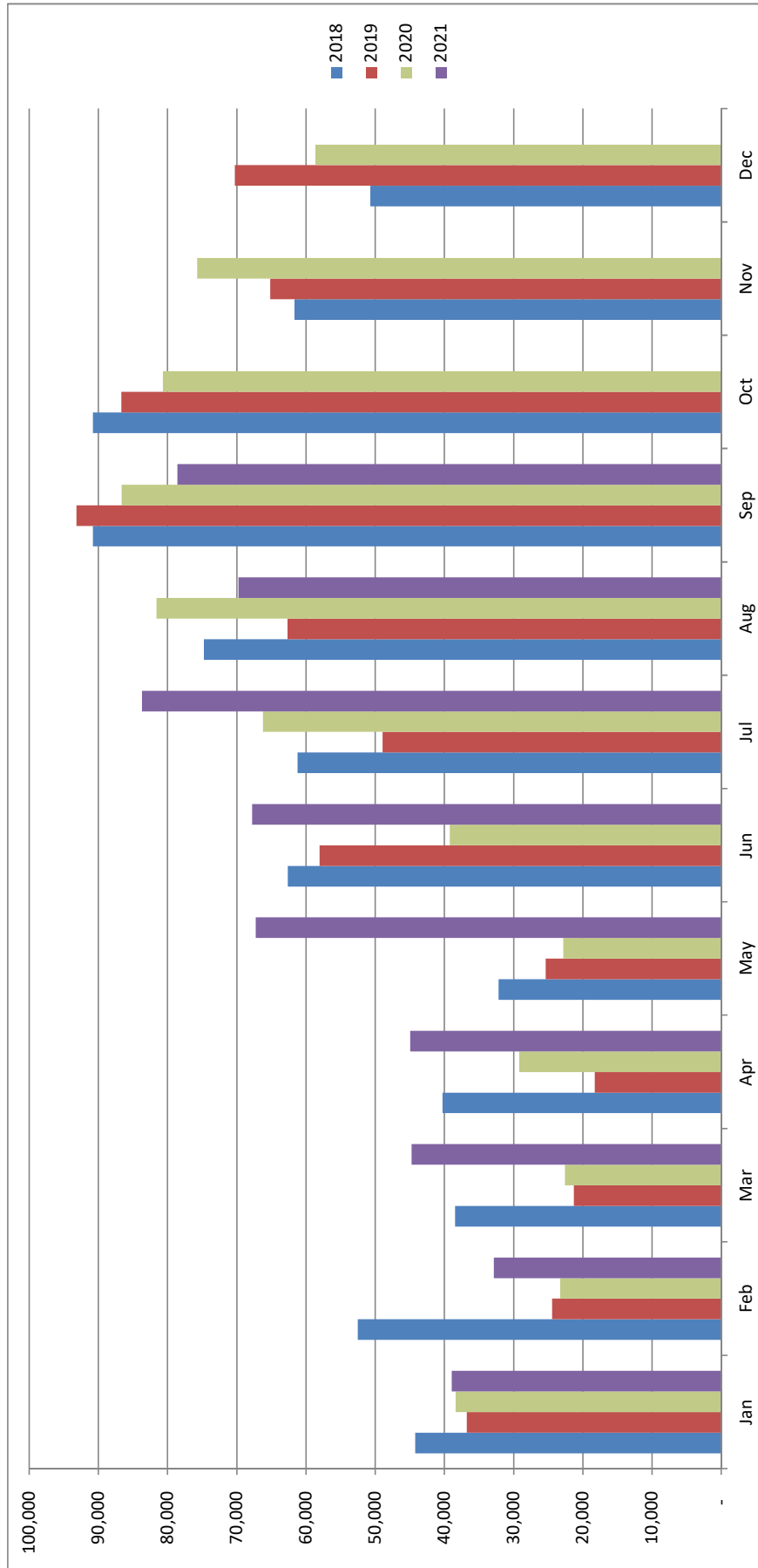
Service Location	Classification	Meter#	Start Date	End Date	previous	current	recycle	Tier1	Tier 2	Tier 3	Tier 4	Usage	Charges	Balance
SAN AMADEO B3294	Recycled Water 21	190838542	8/3/2021	9/2/2021	1612	1876	264					264	905.47	905.47
SAN AMADEO B3291	Recycled Water 21	190838554	8/3/2021	9/2/2021	1903	2253	350					350	1146.27	1146.27
SAN AMADEO B3289	Recycled Water 21	190838534	8/3/2021	9/2/2021	1454	1664	210					210	754.27	754.27
SAN AMADEO B3282	Recycled Water 21	190838544	8/3/2021	9/2/2021	1699	2021	322					322	1067.87	1067.87
SAN AMADEO B3273	Recycled Water 21	190838546	8/3/2021	9/2/2021	1943	2272	329					329	1087.47	1087.47
SAN AMADEO 3093	Recycled Water 21	190838538	8/3/2021	9/2/2021	1722	1974	252					252	871.87	871.87
B3207 BUENA VISTA IRRIG	Recycled Water 21	15750555	8/3/2021	9/2/2021	7412	7610	198					198	720.67	720.67
B3208 BUENA VISTA IRRIG	Recycled Water 21	15419925	8/3/2021	9/2/2021	5800	5929	129					129	527.47	527.47
B3187 BUENA VISTA IRRIG	Recycled Water 21	15588533	8/3/2021	9/2/2021	3162	3240	78					78	384.67	384.67
B3197 BUENA VISTA IRRIG	Recycled Water 21	15750552	8/3/2021	9/2/2021	8021	8224	203					203	734.67	734.67
B3198 BUENA VISTA IRRIG	Recycled Water 21	15750551	8/3/2021	9/2/2021	7687	7926	239					239	835.47	835.47
B3191 BUENA VISTA IRRIG	Recycled Water 21	15958883	8/3/2021	9/2/2021	5644	5780	136					136	547.07	547.07
B3191 BUENA VISTA IRRIG	Recycled Water 21	15958886	8/3/2021	9/2/2021	6849	7007	158					158	608.67	608.67
B3020 BUENA VISTA IRRIG	Recycled Water 21	15958894	8/3/2021	9/2/2021	6546	6700	154					154	597.47	597.47
B3007 BUENA VISTA IRRIG	Recycled Water 21	15958895	8/3/2021	9/2/2021	12828	13151	323					323	1070.67	1070.67
B3004 BUENA VISTA IRRIG	Recycled Water 21	15958885	8/3/2021	9/2/2021	15347	15699	352					352	1151.87	1151.87
B2240 MARIPOSA E IRRIG	Recycled Water 21	15419983	8/4/2021	9/3/2021	16011	16356	345					345	1132.27	1132.27
B2238 MARIPOSA E IRRIG	Recycled Water 21	15419982	8/4/2021	9/3/2021	9508	9713	205					205	740.27	740.27
B2244 VIA PUERTA IRRIG	Recycled Water 21	17868991	8/4/2021	9/3/2021	6694	6934	240					240	838.27	838.27
B2237 VIA PUERTA IRRIG	Recycled Water 21	15419953	8/4/2021	9/3/2021	19561	19932	371					371	1205.07	1205.07
B2235 VIA PUERTA IRRIG	Recycled Water 21	15059090	8/4/2021	9/3/2021	2443	2497	54					54	232.11	232.11
B2315 VIA PUERTA IRRIG	Recycled Water 21	15359733	8/4/2021	9/3/2021	18233	18596	363					363	1182.67	1182.67
B2266 VIA PUERTA IRRIG	Recycled Water 21	15419980	8/4/2021	9/3/2021	13927	14214	287					287	969.87	969.87
B2290 MARIPOSA W IRRIG	Recycled Water 21	15419977	8/4/2021	9/3/2021	18400	18774	374					374	1213.47	1213.47
B2302 VIA PUERTA IRRIG	Recycled Water 21	15359731	8/4/2021	9/3/2021	23655	24202	547					547	1697.87	1697.87
B2293 MARIPOSA W IRRIG	Recycled Water 21	15419963	8/4/2021	9/3/2021	9121	9306	185					185	684.27	684.27
B2296 VIA PUERTA IRRIG	Recycled Water 21	15359735	8/4/2021	9/3/2021	18837	19217	380					380	1230.27	1230.27
B2294 VIA PUERTA IRRIG	Recycled Water 21	15419975	8/4/2021	9/3/2021	7700	7861	161					161	617.07	617.07
B2343 AVE SEVILLA IRRIG	Recycled Water 21	15419956	8/4/2021	9/3/2021	7783	7939	156					156	603.07	603.07
B2385 MARIPOSA W IRRIG	Recycled Water 21	15750545	8/4/2021	9/3/2021	17220	17547	327					327	1081.87	1081.87
B2387 MARIPOSA W IRRIG	Recycled Water 21	15750544	8/4/2021	9/3/2021	23460	24045	585					585	1804.27	1804.27
B2355 MARIPOSA W IRRIG	Recycled Water 21	15419958	8/4/2021	9/3/2021	15097	15412	315					315	1048.27	1048.27
B2337 MARIPOSA W IRRIG	Recycled Water 21	15419948	8/4/2021	9/3/2021	14389	14715	326					326	1079.07	1079.07
B2396 MARIPOSA W IRRIG	Recycled Water 21	15419966	8/4/2021	9/3/2021	14947	15305	358					358	1168.67	1168.67
B2395 MARIPOSA W IRRIG	Recycled Water 21	15419969	8/4/2021	9/3/2021	11782	12048	266					266	911.07	911.07
B2401 MARIPOSA W IRRIG	Recycled Water 21	15359728	8/4/2021	9/3/2021	14947	15190	243					243	846.67	846.67
B2399 MARIPOSA W IRRIG	Recycled Water 21	15419978	8/4/2021	9/3/2021	5591	5707	116					116	491.07	491.07
B2403 MARIPOSA W IRRIG	Recycled Water 21	15359734	8/4/2021	9/3/2021	13386	13675	289					289	975.47	975.47
B2380 MARIPOSA W IRRIG	Recycled Water 21	15359740	8/4/2021	9/3/2021	8111	8286	175					175	656.27	656.27
B2375 MARIPOSA W IRRIG	Recycled Water 21	15359730	8/4/2021	9/3/2021	15843	16192	349					349	1143.47	1143.47
B2361 MARIPOSA W IRRIG	Recycled Water 21	15359741	8/4/2021	9/3/2021	19557	19975	418					418	1336.67	1336.67
B2110 VIA PUERTA IRRIG	Recycled Water 21	15855909	8/4/2021	9/3/2021	5603	5744	141					141	561.07	561.07
B2131 VIA PUERTA IRRIG	Recycled Water 21	15059078	8/4/2021	9/3/2021	8993	9153	160					160	614.27	614.27
IRRIg VIA PUERTA WSHE	Recycled Water 21	15059093	8/4/2021	9/3/2021	15524	15871	347					347	1137.87	1137.87
B2167 VIA PUERTA IRRIG	Recycled Water 21	15894044	8/4/2021	9/3/2021	11296	11534	238					238	832.67	832.67
B2206 MARIPOSA E IRRIG	Recycled Water 21	15855913	8/4/2021	9/3/2021	9796	10008	212					212	759.87	759.87
B2173 MARIPOSA E IRRIG	Recycled Water 21	15059096	8/4/2021	9/3/2021	13445	13774	329					329	1087.47	1087.47
B2176 VIA PUERTA IRRIG	Recycled Water 21	15855914	8/4/2021	9/3/2021	10052	10318	266					266	911.07	911.07
B5321 BAHIA BLANCA IRRIG	Recycled Water 21	15419964	8/4/2021	9/3/2021	11726	11992	266					266	911.07	911.07
B3331 BAHIA BLANCA IRRIG	Recycled Water 21	15750530	8/4/2021	9/3/2021	19473	19888	415					415	1328.27	1328.27
B5318 BAHIA BLANCA IRRIG	Recycled Water 21	15750543	8/4/2021	9/3/2021	4344	4482	138					138	552.67	552.67
B5327 BAHIA BLANCA IRRIG	Recycled Water 21	15419976	8/4/2021	9/3/2021	17940	18385	445					445	1412.27	1412.27
B5338 BAHIA BLANCA IRRIG	Recycled Water 21	15419962	8/4/2021	9/3/2021	16571	16901	330					330	1090.27	1090.27
B5346 BAHIA BLANCA IRRIG	Recycled Water 21	15419967	8/4/2021	9/3/2021	12961	13248	287					287	969.87	969.87
B3445 BAHIA BLANCA IRRIG	Recycled Water 21	15419957	8/4/2021	9/3/2021	5166	5257	91					91	421.07	421.07
B3463 BAHIA BLANCA IRRIG	Recycled Water 21	15359732	8/4/2021	9/3/2021	21554	22023	469					469	1479.47	1479.47

Service Location	Classification	Meter#	Start Date	End Date	previous	current	recycle	Tier1	Tier 2	Tier 3	Tier 4	Usage	Charges	Balance
B3468 BAHIA BLANCA IRRIG	Recycled Water 21	15359737	8/4/2021	9/3/2021	10245	10489	244					244	849.47	849.47
B3437 BAHIA BLANCA IRRIG	Recycled Water 21	15750533	8/4/2021	9/3/2021	7430	7631	201					201	729.07	729.07
B3438 BAHIA BLANCA IRRIG	Recycled Water 21	15750535	8/4/2021	9/3/2021	10066	10363	297					297	997.87	997.87
B3428 BAHIA BLANCA IRRIG	Recycled Water 21	15750541	8/4/2021	9/3/2021	14408	14759	351					351	1149.07	1149.07
B3430 BAHIA BLANCA IRRIG	Recycled Water 21	15750539	8/4/2021	9/3/2021	9494	9712	218					218	776.67	776.67
B3477 BAHIA BLANCA IRRIG	Recycled Water 21	15359736	8/4/2021	9/3/2021	7162	7357	195					195	712.27	712.27
B3482 BAHIA BLANCA W IRRIG	Recycled Water 21	15359747	8/4/2021	9/3/2021	9472	9721	249					249	863.47	863.47
B3486 BAHIA BLANCA IRRIG	Recycled Water 21	15359738	8/4/2021	9/3/2021	18303	18715	412					412	1319.87	1319.87
B3495 MONTE HERMOSO IRRIG	Recycled Water 21	15419926	8/4/2021	9/3/2021	10112	10386	274					274	933.47	933.47
B3493 MONTE HERMOSO IRRIG	Recycled Water 21	15419929	8/4/2021	9/3/2021	8318	8564	246					246	855.07	855.07
B3420 CALLE AZUL IRRIG	Recycled Water 21	15588526	8/4/2021	9/3/2021	29602	30280	678					678	2064.67	2064.67
B3489 CALLE AZUL IRRIG	Recycled Water 21	15419922	8/4/2021	9/3/2021	20053	20582	529					529	1647.47	1647.47
B3427 CALLE AZUL IRRIG	Recycled Water 21	15419930	8/4/2021	9/3/2021	6216	6368	152					152	591.87	591.87
3503 BAHIA BLANCA WEST	Recycled Water 21	190348192	8/4/2021	9/3/2021	1996	2216	220					220	782.27	782.27
3508 BAHIA BLANCA WEST	Recycled Water 21	190838541	8/4/2021	9/3/2021	2814	3164	350					350	1146.27	1146.27
3501 BAHIA BLANCA WEST	Recycled Water 21	190348198	8/4/2021	9/3/2021	2315	2584	269					269	919.47	919.47
B3499 BAHIA BLANCA IRRIG	Recycled Water 21	17868985	8/4/2021	9/3/2021	960	1077	117					117	493.87	493.87
B3498 BAHIA BLANCA W IRRIG	Recycled Water 21	17997685	8/4/2021	9/3/2021	2854	3259	405					405	1300.27	1300.27
B5596 BAHIA BLANCA IRRIG	Recycled Water 21	17957651	8/4/2021	9/3/2021	1586	1791	205					205	740.27	740.27
5598 VISTA DEL MANDO	Recycled Water 21	210227995	8/4/2021	9/3/2021	208	426	218					218	776.67	776.67
VISTA DEL MANDO	Recycled Water 21	210227999	8/4/2021	9/13/2021	183	394	211					211	709.60	709.60
5590 AVE SOSIEGA WEST	Recycled Water 21	210227997	8/4/2021	9/3/2021	123	230	107					107	465.87	465.87
5594 AVE SOSIEGA EAST	Recycled Water 21	210227998	8/4/2021	9/3/2021	195	360	165					165	628.27	628.27
5571 LUZ DEL SOL	Recycled Water 21	190348193	8/4/2021	9/3/2021	297	497	200					200	726.27	726.27
5581 LUZ DEL SOL	Recycled Water 21	210227993	8/4/2021	9/3/2021	149	261	112					112	479.87	479.87
5585 LUZ DEL SOL	Recycled Water 21	190348201	8/4/2021	9/3/2021	60	219	159					159	611.47	611.47
5579 LUZ DEL SOL	Recycled Water 21	190348197	8/4/2021	9/3/2021	213	357	144					144	569.47	569.47
B5544 RAYO DEL SOL	Recycled Water 21	190296453	8/4/2021	9/3/2021	336	537	201					201	729.07	729.07
5546 RAYO DEL SOL	Recycled Water 21	190348196	8/4/2021	9/3/2021	238	410	172					172	647.87	647.87
5550 RAYO DEL SOL	Recycled Water 21	190348202	8/4/2021	9/3/2021	220	306	86					86	407.07	407.07
5551 RAYO DEL SOL	Recycled Water 21	190348181	8/4/2021	9/3/2021	267	410	143					143	566.67	566.67
5554 RAYO DEL SOL	Recycled Water 21	190348186	8/4/2021	9/3/2021	421	573	152					152	591.87	591.87
5555 RAYO DEL SOL	Recycled Water 21	190348194	8/4/2021	9/3/2021	339	522	183					183	678.67	678.67
VIA LA MESA 5522	Recycled Water 21	190838548	8/4/2021	9/3/2021	2051	2231	180					180	670.27	670.27
VIA LA MESA 5531	Recycled Water 21	190348200	8/4/2021	9/3/2021	1410	1571	161					161	617.07	617.07
VIA LA MESA 5538	Recycled Water 21	190838553	8/4/2021	9/3/2021	843	951	108					108	468.67	468.67
VIA LA MESA 5528	Recycled Water 21	20767988	8/4/2021	9/3/2021	1963	2207	244					244	849.47	849.47
AVENIDA SOSIEGA 5542	Recycled Water 21	20767988	8/4/2021	9/3/2021	1322	1511	189					189	695.47	695.47
BAHIA BLANCA 3515	Recycled Water 21	20767971	8/4/2021	9/3/2021	1770	2040	270					270	922.27	922.27
BAHIA BLANCA WEST B3521	Recycled Water 21	20767976	8/4/2021	9/3/2021	2180	2419	239					239	835.47	835.47
BAHIA BLANCA WEST B3527	Recycled Water 21	20767973	8/4/2021	9/3/2021	2036	2314	278					278	944.67	944.67
BAHIA BLANCA WEST B3527	Recycled Water 21	20767972	8/4/2021	9/3/2021	1364	1537	173					173	650.67	650.67
B3530 MONTE HERMOSO	Recycled Water 21	15750560	8/4/2021	9/3/2021	8851	9023	172					172	647.87	647.87
B3353 MONTE HERMOSO IRRIG	Recycled Water 21	15750553	8/4/2021	9/3/2021	8174	8345	171					171	645.07	645.07
B3345 BAHIA BLANCA IRRIG	Recycled Water 21	15750559	8/4/2021	9/3/2021	14909	15282	373					373	1210.67	1210.67
B3359 BAHIA BLANCA IRRIG	Recycled Water 21	15750528	8/4/2021	9/3/2021	9608	9866	258					258	888.67	888.67
B3338 PUNTA ALTA IRRIG	Recycled Water 21	15750531	8/4/2021	9/3/2021	10434	10726	292					292	983.87	983.87
B3337 PUNTA ALTA IRRIG	Recycled Water 21	15750527	8/4/2021	9/3/2021	6053	6193	140					140	558.27	558.27
B3342 PUNTA ALTA IRRIG	Recycled Water 21	15750525	8/4/2021	9/3/2021	5781	5884	103					103	454.67	454.67
B3361 MONTE HERMOSO IRRIG	Recycled Water 21	15750525	8/4/2021	9/3/2021	6722	6842	120					120	502.27	502.27
B3363 MONTE HERMOSO IRRIG	Recycled Water 21	15750556	8/4/2021	9/3/2021	7140	7331	191					191	701.07	701.07
B3417 PUNTA ALTA IRRIG	Recycled Water 21	15588532	8/4/2021	9/3/2021	5800	5937	137					137	549.87	549.87
BA3366 MONTE HERMOSO IRRIG	Recycled Water 21	15750534	8/4/2021	9/3/2021	12556	12836	280					280	950.27	950.27
B3367 PUNTA ALTA IRRIG	Recycled Water 21	15750529	8/4/2021	9/3/2021	8180	8399	219					219	779.47	779.47
B3368 PUNTA ALTA IRRIG	Recycled Water 21	15419927	8/4/2021	9/3/2021	7885	8064	179					179	667.47	667.47
B3386 PUNTA ALTA IRRIG	Recycled Water 21	15588530	8/4/2021	9/3/2021	12222	12524	302					302	1011.87	1011.87
B3374 PUNTA ALTA IRRIG	Recycled Water 21	15419931	8/4/2021	9/3/2021										

Service Location	Classification	Meter#	Start Date	End Date	previous	current	recycle	Tier1	Tier 2	Tier 3	Tier 4	Usage	Charges	Balance
B3379 PUNTA ALTA IRRIG	Recycled Water 21	15419923	8/4/2021	9/3/2021	10307	10557	250					250	866.27	866.27
B3403 CALLE AZUL IRRIG	Recycled Water 21	15588525	8/4/2021	9/3/2021	12432	12769	337					337	1109.87	1109.87
B3412 CALLE AZUL IRRIG	Recycled Water 21	15419928	8/4/2021	9/3/2021	7428	7602	174					174	653.47	653.47
B3395 CALLE AZUL IRRIG	Recycled Water 21	15588524	8/4/2021	9/3/2021	4386	4497	111					111	391.71	391.71
B5372 PUNTA ALTA IRRIG	Recycled Water 21	15419932	8/4/2021	9/3/2021	19317	19748	431					431	1373.07	1373.07
B5370 PUNTA ALTA IRRIG	Recycled Water 21	15419933	8/4/2021	9/3/2021	10017	10290	273					273	930.67	930.67
B5355 ALGARROBO IRRIG	Recycled Water 21	15750536	8/4/2021	9/3/2021	10919	11224	305					305	1020.27	1020.27
B5350 ALGARROBO IRRIG	Recycled Water 21	15750538	8/4/2021	9/3/2021	18514	18992	478					478	1504.67	1504.67
B5368 ALGARROBO IRRIG	Recycled Water 21	15588523	8/4/2021	9/3/2021	5010	5145	135					135	544.27	544.27
B5367 PUNTA ALTA IRRIG	Recycled Water 21	15750540	8/4/2021	9/3/2021	5193	5355	162					162	619.87	619.87
B5360 PUNTA ALTA IRRIG	Recycled Water 21	15750542	8/4/2021	9/3/2021	9087	9366	279					279	947.47	947.47
Total Irrigation Meter Locations: 931							48717	0	9198	527	14	58456	\$ 204,420.46	\$ 204,420.46

Third Mutual Water Usage in 100 cubic feet units

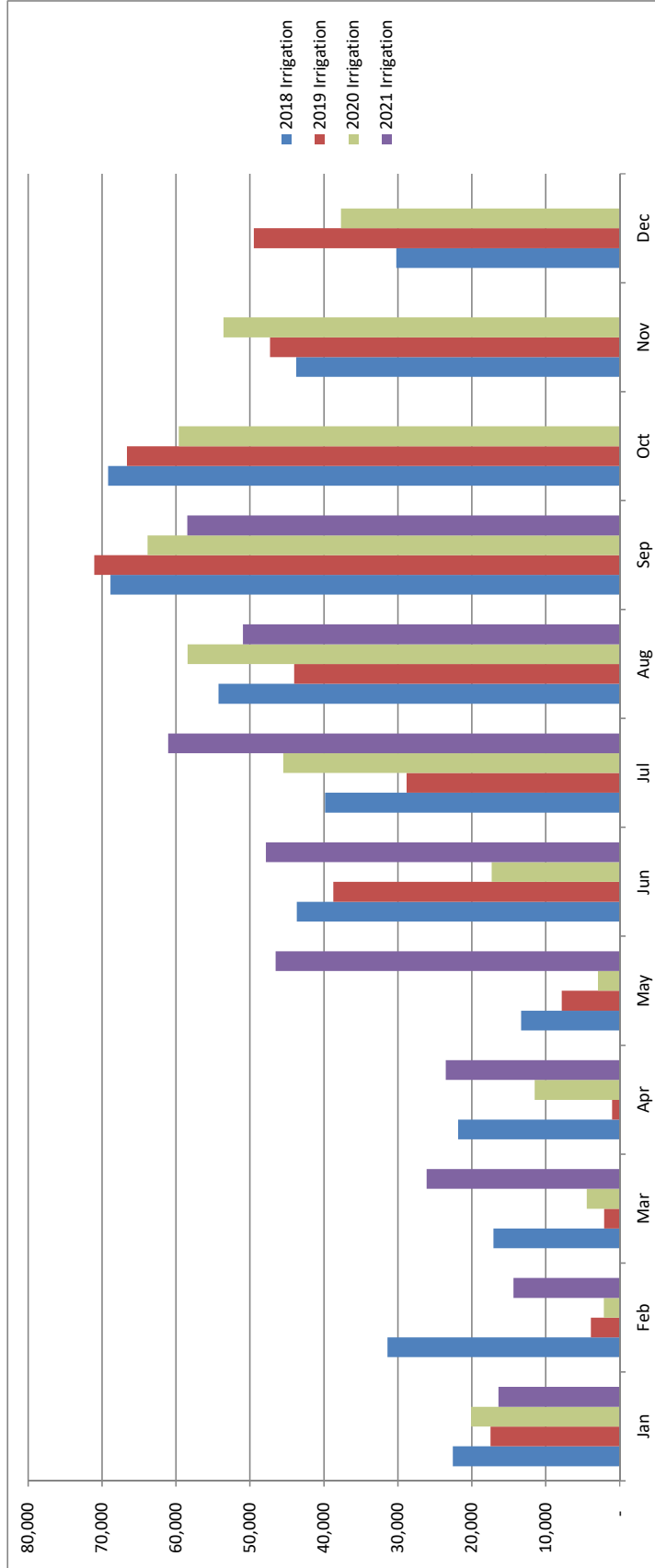
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total
2018	44,191	52,495	38,446	40,263	32,183	62,631	61,214	74,756	90,767	90,776	61,661	50,693	496,946	700,076
2019	36,777	24,432	21,298	18,269	25,378	58,015	48,914	62,672	93,135	86,655	65,159	70,254	388,890	610,958
2020	38,350	23,285	22,570	29,169	22,804	39,197	66,203	81,581	86,612	80,664	75,700	58,608	409,771	624,743
2021	38,929	32,844	44,745	44,946	67,232	67,759	83,660	69,752	78,563	-	-	-	528,430	528,430



Thud Mutual

Irrigation Water Usage in 100 cubic feet units

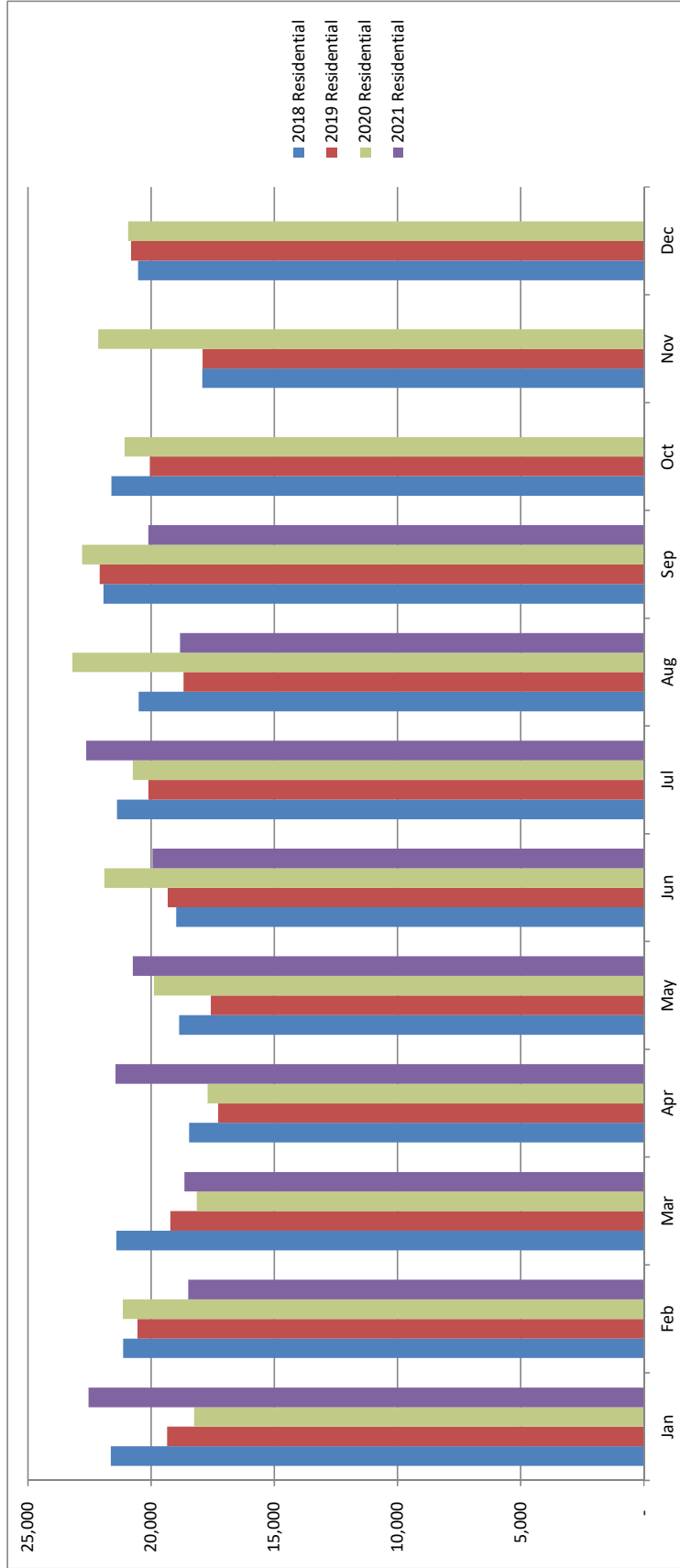
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total
2018 Irrigation	22,567	31,368	17,039	21,814	13,332	43,653	39,833	54,254	68,843	69,176	43,741	30,171	312,703	455,791
2019 Irrigation	17,434	3,892	2,081	1,000	7,803	38,696	28,811	43,994	71,052	66,612	47,254	49,451	214,763	378,080
2020 Irrigation	20,096	2,146	4,430	11,464	2,923	17,310	45,463	58,399	63,816	59,592	53,554	37,681	226,047	376,874
2021 Irrigation	16,390	14,356	26,104	23,513	46,497	47,822	61,029	50,929	58,456	-	-	-	345,096	345,096



Third Mutual

Residential Water Usage in 100 cubic feet units

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total
2018 Residential	21,624	21,127	21,407	18,449	18,851	18,978	21,381	20,502	21,924	21,600	17,920	20,522	184,243	244,285
2019 Residential	19,343	20,540	19,217	17,269	17,575	19,319	20,103	18,678	22,083	20,043	17,905	20,803	174,127	232,878
2020 Residential	18,254	21,139	18,140	17,705	19,881	21,887	20,740	23,182	22,796	21,072	22,146	20,927	183,724	247,869
2021 Residential	22,539	18,488	18,641	21,433	20,735	19,937	22,631	18,823	20,107	-	-	-	183,334	183,334



**El Toro Water District Rate Comparison
Third Laguna Hills Mutual**

	Rate as of		
	Oct 2020	Jul 2021	% incr
Tiered Water Usage Rates, per 100 CF			
Tier I - Indoor Efficient	\$ 2.65	2.72	2.6%
Tier II - Outdoor Efficient	\$ 3.04	3.11	2.3%
Tier III - Inefficient	\$ 6.21	6.78	9.2%
Tier IV - Excessive	\$ 7.95	8.52	7.2%
Weighted Average Billed Rate (June 2021 Consumption)	\$ 2.98	3.06	2.7%
Water and Sewer O&M (Operations & Maintenance)			
<u>Water/Recycled Water - Meter Size</u>			
5/8"	\$ 15.17	\$ 16.56	9.2%
3/4"	\$ 20.33	\$ 22.24	9.4%
1"	\$ 30.66	\$ 33.60	9.6%
1-1/2"	\$ 56.48	\$ 62.00	9.8%
2"	\$ 108.11	\$ 118.80	9.9%