

**Kathleen Field - 7117**

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**From:** Kathleen Field - 7117  
**Sent:** Tuesday, March 06, 2018 10:51 AM  
**To:** Ralph Wagner (wagnerneta@aol.com)  
**Subject:** Public Records Act Request - Wagner LACSD February 2018 Monthly/Annual Water Reports

Hi Ralph,

Per your request, the LACSD February 2018 Monthly/Annual Water Reports are ready for pick-up at the customer service window.

Best regards,

*Kathleen Field*  
Executive Assistant  
Lake Arrowhead Community Services District  
909 336-7117

## Kathleen Field - 7117

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**From:** Matt Brooks - 7163  
**Sent:** Tuesday, March 06, 2018 9:29 AM  
**To:** Catherine Cerri - 7102  
**Cc:** Mike Blackwood - 7134; Aida Hercules-Dodaro - 7155; Marc Lippert - 7113; Kathleen Field - 7117; Steve Papp - 7135; Mica O'Connell - 7133; Mark Lopez - 7109; Kasey Brandenberger - 7120; Tim McIntire - 7161; Tony Carricaburu - 7139; Matt O'Kelly; Jeff Lewis; Natalie Potter - 7112  
**Subject:** February 2018 Monthly Reports  
**Attachments:** Woods + DLP Monthly Reports 2018.xlsx

Hello everyone,

Attached are the February 2018 Monthly Reports.

- In February 2018 (59.71 AF), consumption was 15.3% lower when compared to February 2017 (70.50 AF). These numbers are based off of column (12) on the Report, and only counts water delivered to the Distribution System.
- February 2018 Lake Draw = 52.02 AF vs February 2017 = 34.87 AF
- February 2018 Wells to System = 10.12 AF vs February 2017 = 11.07 AF
- February 2018 total CLAWA purchase = 0 AF vs February 2017 = 27.64 AF. CLAWA was turned off on January 31, 2018, but CLAWA will continue to be purchased throughout the duration of the North Bay Pump Station Replacement Project as necessary.

If you have any questions or comments regarding this report please contact me.

Thank you,  
Matt

*Matt Brooks*

Operations Manager  
Lake Arrowhead Community Services District  
P.O. Box 700 Lake Arrowhead CA 92352  
Office: 909.336.7163  
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Fax: 909.336.5264

**ARROWHEAD WOODS MONTHLY DATA  
ACRE FEET**

2018 MONTH	(1) TRANSFER TO GV LAKE	(2) WELLS TO SYSTEM	(3) BERNINA PLANT	(4) CEDAR GLEN PLANT	(5) COMBINED PLANT	(6) COMBINED PLANT BACKWASH	(7) BERNINA RECYCLE	(8) ROTW CLAWA PURCHASE (a)	(9) BRENTWOOD CLAWA PURCHASE (a)	(10) COMBINED PURCHASE (a)	(11) LAKE DRAW (b)	(12) DELIVERED TO DISTRIBUTION (c)	(13) METERED WATER	(14) STORAGE VOLUME CHANGE +/- (e)	(15) STORAGE VOLUME CHANGE +/-	(16) UN-METERED WATER (d)
JANUARY	0.00	11.57	0.00	32.93	32.93	1.57	0.00	19.68	0.00	19.68	32.93	62.61	51.30	27.73	-1.69	13.00
FEBRUARY	0.00	10.12	0.00	52.02	52.02	2.43	0.00	0.00	0.00	0.00	52.02	59.71	48.50	26.04	1.26	9.95
MARCH	0.00				0.00					0.00	0.00	0.00	27.30	-27.30		27.30
<b>1ST QUARTER</b>	<b>0.00</b>	<b>21.69</b>	<b>0.00</b>	<b>84.95</b>	<b>84.95</b>	<b>4.00</b>	<b>0.00</b>	<b>19.68</b>	<b>0.00</b>	<b>19.68</b>	<b>84.95</b>	<b>122.32</b>	<b>99.80</b>	<b>81.07</b>	<b>-27.73</b>	<b>50.25</b>
APRIL	0.00				0.00					0.00	0.00	0.00			0.00	0.00
MAY	0.00				0.00					0.00	0.00	0.00			0.00	0.00
JUNE	0.00				0.00					0.00	0.00	0.00			0.00	0.00
<b>2ND QUARTER</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>122.32</b>	<b>99.80</b>	<b>81.07</b>	<b>0.00</b>	<b>0.00</b>
<b>SEMI-ANNUAL</b>	<b>0.00</b>	<b>21.69</b>	<b>0.00</b>	<b>84.95</b>	<b>84.95</b>	<b>4.00</b>	<b>0.00</b>	<b>19.68</b>	<b>0.00</b>	<b>19.68</b>	<b>84.95</b>	<b>122.32</b>	<b>99.80</b>	<b>81.07</b>	<b>-27.73</b>	<b>50.25</b>
JULY	0.00				0.00					0.00	0.00	0.00			0.00	0.00
AUGUST	0.00				0.00					0.00	0.00	0.00			0.00	0.00
SEPTEMBER	0.00				0.00					0.00	0.00	0.00			0.00	0.00
<b>3RD QUARTER</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
OCTOBER	0.00				0.00					0.00	0.00	0.00			0.00	0.00
NOVEMBER	0.00				0.00					0.00	0.00	0.00			0.00	0.00
DECEMBER	0.00				0.00					0.00	0.00	0.00			0.00	0.00
<b>4TH QUARTER</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>122.32</b>	<b>99.80</b>	<b>81.07</b>	<b>0.00</b>	<b>0.00</b>
<b>ANNUAL TOTAL</b>	<b>0.00</b>	<b>21.69</b>	<b>0.00</b>	<b>84.95</b>	<b>84.95</b>	<b>4.00</b>	<b>0.00</b>	<b>19.68</b>	<b>0.00</b>	<b>19.68</b>	<b>84.95</b>	<b>122.32</b>	<b>99.80</b>	<b>81.07</b>	<b>-27.73</b>	<b>50.25</b>

(a) CLAWA consumption numbers are based upon monthly billing statements provided by CLAWA. CLAWA reads these meters on or near the 24th of each month, so the numbers may not be an actual representation of water consumed for said calendar month.

(b) Lake Draw = (1) + (5)

(c) Delivered to Distribution = (2) + (5) - (6) + (7) + (10)

(d) Un-Metered Water = ((12) - (13)) - (15)

(e) Storage Volume calculated 8:00 am the 1st of every month.

**DEER LODGE PARK/RIMFOREST MONTHLY DATA  
ACRE FEET**

2018 MONTH	(1) DLP WELLS	(2) DLP CLAWA	(3) DLP TOTAL (a)	(4) METERED WATER	(5) UN-METERED WATER (b)	(6) RIMFOREST CLAWA	(7) METERED WATER	(8) UN-METERED WATER (b)
JANUARY	0.77	1.38	2.15	1.73	0.42	2.68	2.62	0.06
FEBRUARY	1.26	0.67	1.93	1.62	0.31	3.12	2.48	0.64
MARCH			0.00		0.00			0.00
1ST QUARTER	2.03	2.05	4.08	3.35	0.73	5.80	5.10	0.70
APRIL			0.00		0.00			0.00
MAY			0.00		0.00			0.00
JUNE			0.00		0.00			0.00
2ND QUARTER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEMI-ANNUAL	2.03	2.05	4.08	3.35	0.73	5.80	5.10	0.70
JULY			0.00		0.00			0.00
AUGUST			0.00		0.00			0.00
SEPTEMBER			0.00		0.00			0.00
3RD QUARTER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCTOBER			0.00		0.00			0.00
NOVEMBER			0.00		0.00			0.00
DECEMBER			0.00		0.00			0.00
4TH QUARTER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ANNUAL TOTAL	2.03	2.05	4.08	3.35	0.73	5.80	5.10	0.70

(a) DLP Total = (1) + (2)

(b) Un-Metered Water = (3) - (4) DLP, (6) - (7) RF

(c) Un-Metered % = (5)/(3) X 100

\*\* Structure fire in Rim Forest which accounts for some of the Un-metered water

## Kathleen Field - 7117

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**From:** Matt Brooks - 7163  
**Sent:** Tuesday, March 06, 2018 9:33 AM  
**To:** Catherine Cerri - 7102  
**Cc:** Mike Blackwood - 7134; Marc Lippert - 7113; Kathleen Field - 7117; Mica O'Connell - 7133; Mark Lopez - 7109; Justin Luck - 7154; Matt O'Kelly; Kasey Brandenberger - 7120; Ronald Bukovac; Monty Wright; cmassey@lakearrowheadcc.com; Jeff Lewis; Natalie Potter - 7112  
**Subject:** February 2018 GV Wells and Recycled Water Monthly Report  
**Attachments:** GV Wells Monthly 2018.xlsx

Hello everyone,

Attached is the February 2018 GV Wells and Recycled Water Monthly Report.

- February 2018 Wells to System = 10.12 AF vs February 2017 = 11.07 AF.
- February 2018 ALA Well #8 production = 612,599 gallons = 1.88 AF = 818.98 CCF.
- February 2018 Recycled Water delivered = 0 AF vs February 2017 = 0 AF.

If you have any questions or comments regarding this report please contact me.

Thank you,  
Matt

*Matt Brooks*

*Operations Manager*  
Lake Arrowhead Community Services District  
P.O. Box 700 Lake Arrowhead CA 92352  
Office: 909.336.7163  
Cell: 909.225.8004  
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**GRASS VALLEY WELLS MONTHLY DATA  
ACRE FEET**

2018 MONTH	(1) Well #1 *	(2) Well #2 *	(3) Well #5 *	(4) Well #6 *	(5) ALA Well #8 **	(6) Delivered to Distribution ***	(7) Recycled Water Delivered ****
JANUARY	2.49	0.92	4.31	2.10	1.83	11.57	0.00
FEBRUARY	2.25	0.00	4.36	1.80	1.88	10.12	0.00
MARCH							
<b>1ST QUARTER</b>	<b>4.74</b>	<b>0.92</b>	<b>8.67</b>	<b>3.90</b>	<b>3.71</b>	<b>21.69</b>	<b>0.00</b>
APRIL							
MAY							
JUNE							
<b>2ND QUARTER</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>SEMI-ANNUAL</b>	<b>4.74</b>	<b>0.92</b>	<b>8.67</b>	<b>3.90</b>	<b>3.71</b>	<b>21.69</b>	<b>0.00</b>
JULY							
AUGUST							
SEPTEMBER							
<b>3RD QUARTER</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
OCTOBER							
NOVEMBER							
DECEMBER							
<b>4TH QUARTER</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>ANNUAL TOTAL</b>	<b>4.74</b>	<b>0.92</b>	<b>8.67</b>	<b>3.90</b>	<b>3.71</b>	<b>21.69</b>	<b>0.00</b>

\* Wells #1, #2, #5, #6 LACC Agreement

\*\* Well #8 ALA Agreement

\*\*\* Delivered to Distribution from IX Plant effluent meters

\*\*\*\* Reported by GWWWTP Staff