



MAMMOTH COMMUNITY WATER DISTRICT
Post Office Box 597
Mammoth Lakes, California 93546-0597

NOTICE OF SPECIAL MEETING

NOTICE IS HEREBY GIVEN that the President of the Board of Directors of the Mammoth Community Water District has called a **SPECIAL MEETING** to be held **WEDNESDAY, OCTOBER 28, 2020** at **9:00 A.M.**

Please Note:

Members of the public will have the opportunity to directly address the District Board of Directors concerning any item listed on the Agenda below before or during consideration of that item.

In accordance with the California Department of Public Health's and Governor Newsom's Executive Orders N-29-20 and N-33-20, the District boardroom is closed and this meeting will be conducted solely by video/teleconference with members of the Board attending from separate remote locations in response to the threat of COVID-19. The public is invited to listen, observe, and provide comments during the meeting by either method provided for below. The Board President will call for public comment on each agenda at the appropriate time and all votes will be taken by roll call.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. You also may call in to the meeting using teleconference without video. Directors, staff, and members of the public who wish to participate in the meeting may do so by joining the following Zoom Videoconference Meeting: <https://zoom.us/j/7609342596> (meeting ID: 760 934 2596) OR join via teleconference by dialing 1-669-900-9128,760-934-2596#.

AGENDA

9:00 A.M.

Roll Call

Directors Cage, Creasy, Domaille, Smith, and Thompson

Consent Agenda A

All matters listed are considered to be routine by the Board and may be enacted on by one motion. There will be no separate discussion on these items unless requested by the Board. If discussion is requested, that item will be moved and considered separately after adoption of the consent agenda.

A-1 Approval of September 2020 Check Disbursements (Springbrook #'s 58148 – 58313)

A-2 Approval of Minutes from the Regular Board Meeting held September 17, 2020

Consent Agenda B — Staff Reports

All matters listed are considered to be routine by the Board and may be acted on by one motion. There will be no separate discussion on these items unless requested by the Board. If discussion is requested, that item will be moved and considered separately after adoption of the consent agenda.

- B-1** Operations Department Report
- B-2** Maintenance Department Report
- B-3** Finance Department Report
- B-4** Engineering Department Report
- B-5** Information Services Report
- B-6** Personnel Services Report
- B-7** Regulatory Support Services Report
- B-8** General Manager's Report

Current Business

- C-1** Quarterly Water Supply Update
- C-2** Presentation, Discussion, and Possible Direction Regarding the Fiscal Year 2021 Mid-Year Financial Forecast
- C-3** Update on Status of the Fiscal Year 2021 Strategic Plan
- C-4** Discussion and Possible Approval of a Request to Refinance a Primary Loan under the Employee Home Purchase Assistance Program
- C-5** Consideration and Possible Approval of Adjustments in Compensation and Benefits provided to the General Manager *(to be considered after closed session)*

Board Member's Committee Reports

Committee Meetings Held:

- Technical Services Committee – *October 27, 2020*
- Investment Committee – *October 27, 2020*
- Finance Committee – *October 27, 2020*

Director Comments, Requests, and Reports

Attorney's Report

Closed Session

D-1 Conference with Real Property Negotiators

Pursuant to Government Code Sections 54954.5(e) and 54956.8

Property Description: Mono County APNs – 035-100-003; 035-010-020; 022-322-035

Under Negotiation: Price and Terms of Payment

MCWD Negotiators: Mark Busby, Garrett Higerd, and Tom Cage

Property Owner Negotiator: Town of Mammoth Lakes

D-2 Conference with Real Property Negotiators

Pursuant to Government Code Sections 54954.5(e) and 54956.8

Property Description: Mono County APN – 035-090-008

Under Negotiation: Price and Terms of Payment

MCWD Negotiators: Mark Busby, Garrett Higerd, and Tom Cage

Property Owner Negotiator: Scott Voss

D-3 Public Employee Performance Evaluation – General Manager

Pursuant to Government Code sections 54954.5(e) and 54957

D-4 Conference with District Labor Negotiators

Pursuant to Government Code sections 54954.5(f) and 54957.6

District Negotiators: Tom Smith and Robert Creasy

Direction concerning proposed terms of General Manager Employment agreement, including compensation and benefits

D-5 Conference with Legal Counsel

Existing Litigation – Pursuant to Government Code section 54956.9(a); International Union of Operating Engineers, Local 12 v. Mammoth Community Water District; Public Employment Relations Board

Adjournment

NOTE: Items listed on the agenda may be reviewed or acted upon by the Board in any order or sequence. The items are listed for identification purposes only.

The meeting will be held in the conference room at the District facility located one mile east of Old Mammoth Road on Meridian Boulevard, just off Highway 203, Mammoth Lakes, California.



MARK BUSBY
General Manager

Date of Issuance: Friday, October 23, 2020

Posted: MCWD Office
MCWD Website: www.mcwd.dst.ca.us
cc: Members, Board of Directors
Town of Mammoth Lakes
KMMT, KIBS, KSRW Radio

*In compliance with the Americans with Disabilities Act, if you need a disability related modification or accommodation to participate in this meeting please call Stephanie Hake at (760) 934-2596 at least one full day before the meeting.
Documents and material relating to an open session agenda item that are provided to the Mammoth Community Water District Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at the District facility located at 1315 Meridian Boulevard, Mammoth Lakes, California.*



MAMMOTH COMMUNITY WATER DISTRICT
Post Office Box 597
Mammoth Lakes, California 93546-0597

NOTICE OF A TECHNICAL SERVICES COMMITTEE MEETING

NOTICE IS HEREBY GIVEN that the Technical Services Committee of the Board of Directors of the Mammoth Community Water District will hold a **TECHNICAL SERVICES COMMITTEE MEETING** to be held **TUESDAY, OCTOBER 27, 2020** at **8:00 A.M.**

Please Note:

Members of the public will have the opportunity to directly address the District Board of Directors concerning any item listed on the Agenda below before or during consideration of that item.

In accordance with the California Department of Public Health's and Governor Newsom's Executive Orders N-29-20 and N-33-20, the District boardroom is closed and this meeting will be conducted solely by video/teleconference with members of the Board attending from separate remote locations in response to the threat of COVID-19. The public is invited to listen, observe, and provide comments during the meeting by either method provided for below. The Board President will call for public comment on each agenda item at the appropriate time and all votes will be taken by roll call.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. You also may call in to the meeting using teleconference without video. Directors, staff, and members of the public who wish to participate in the meeting may do so by joining the following Zoom Videoconference Meeting: <https://zoom.us/j/7609342596> (meeting ID: 760 934 2596) OR join via teleconference by dialing 1-669-900-9128, 760-934-2596#.

The agenda items are:

1. Review of the Operations Department Report (B-1)
2. Review of the Maintenance Department Report (B-2)
3. Review of the Engineering Department Report (B-4)
4. Review of the Information Services Report (B-5)
5. Discussion / Questions Regarding Other Department Reports
 - B-3 Finance Department Report
 - B-6 Personnel Services Report
 - B-7 Regulatory Support Services Report
 - B-8 General Manager's Report

The meeting will be held in the conference room at the District facility located one mile east of Old Mammoth Road on Meridian Boulevard, just off Highway 203, Mammoth Lakes, California.



MARK BUSBY
General Manager

Date of Issuance: Friday, October 23, 2020

*Posted: MCWD Office
MCWD Website: www.mcwd.dst.ca.us
cc: Members, Board of Directors
Town of Mammoth Lakes
KMMT, KIBS, KSRW Radio*

If you are an individual with a disability and need assistance or accommodation to participate in this Board meeting at any time, please call Stephanie Hake at (760) 934-2596, ext. 321, or email Ms. Hake at: shake@mcwd.dst.ca.us.

Documents and material relating to an open session agenda item that are provided to the Mammoth Community Water District Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at the District facility located at 1315 Meridian Boulevard, Mammoth Lakes, California.



MAMMOTH COMMUNITY WATER DISTRICT
Post Office Box 597
Mammoth Lakes, California 93546-0597

NOTICE OF A INVESTMENT COMMITTEE MEETING

NOTICE IS HEREBY GIVEN that the Finance Committee of the Board of Directors of the Mammoth Community Water District will hold an **INVESTMENT COMMITTEE MEETING** on **TUESDAY, OCTOBER 27, 2020** at **12:00 P.M.**

Please Note:

Members of the public will have the opportunity to directly address the District Board of Directors concerning any item listed on the Agenda below before or during consideration of that item.

In accordance with the California Department of Public Health's and Governor Newsom's Executive Orders N-29-20 and N-33-20, the District boardroom is closed and this meeting will be conducted solely by video/teleconference with members of the Board attending from separate remote locations in response to the threat of COVID-19. The public is invited to listen, observe, and provide comments during the meeting by either method provided for below. The Board President will call for public comment on each agenda item at the appropriate time and all votes will be taken by roll call.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. You also may call in to the meeting using teleconference without video. Directors, staff, and members of the public who wish to participate in the meeting may do so by joining the following Zoom Videoconference Meeting: <https://zoom.us/j/7609342596> (meeting ID: 760 934 2596) OR Join via teleconference by dialing 1-669-900-9128, 760-934-2596#

The agenda items are:

1. Review Management of Investment Accounts with Advisors from Chandler Asset Management, Inc. (CAM) (CAM advisors will participate by teleconference)
2. Provide Direction to General Manager to Maintain or Change Current Allocation of Investments, Maintain or Change Specific Investments, or Make a Combination of Changes to Allocations or Investments to Meet Cash Flow Objectives

The meeting will be held in the conference room at the District facility located one mile east of Old Mammoth Road on Meridian Boulevard, just off Highway 203, Mammoth Lakes, California.



MARK BUSBY
General Manager

Date of Issuance: Friday, October 23, 2020

Posted: MCWD Office
MCWD Website: www.mcwd.dst.ca.us
cc: Members, Board of Directors
Town of Mammoth Lakes
KMMT, KIBS, KSRW Radio

If you are an individual with a disability and need assistance or accommodation to participate in this Board meeting at any time, please call Stephanie Hake at (760) 934-2596, ext. 321, or email Ms. Hake at: shake@mcwd.dst.ca.us.

Documents and material relating to an open session agenda item that are provided to the Mammoth Community Water District Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at the District facility located at 1315 Meridian Boulevard, Mammoth Lakes, California.



MAMMOTH COMMUNITY WATER DISTRICT
Post Office Box 597
Mammoth Lakes, California 93546-0597

NOTICE OF A FINANCE COMMITTEE MEETING

NOTICE IS HEREBY GIVEN that the Finance Committee of the Board of Directors of the Mammoth Community Water District will hold a **FINANCE COMMITTEE MEETING** on **TUESDAY, OCTOBER 27, 2020** at **1:00 P.M.**

Please Note:

Members of the public will have the opportunity to directly address the District Board of Directors concerning any item listed on the Agenda below before or during consideration of that item.

In accordance with the California Department of Public Health's and Governor Newsom's Executive Orders N-29-20 and N-33-20, the District boardroom is closed and this meeting will be conducted solely by video/teleconference with members of the Board attending from separate remote locations in response to the threat of COVID-19. The public is invited to listen, observe, and provide comments during the meeting by either method provided for below. The Board President will call for public comment on each agenda item at the appropriate time and all votes will be taken by roll call.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. You also may call in to the meeting using teleconference without video. Directors, staff, and members of the public who wish to participate in the meeting may do so by joining the following Zoom Videoconference Meeting: <https://zoom.us/j/7609342596> (meeting ID: 760 934 2596) OR join via teleconference by dialing 1-669-900-9128, 760-934-2596#.

The agenda items are:

1. Review and Approval of Board of Director Payment Requests for September 2020
2. Review and Approval of Accounts Payable Payment Vouchers for September 2020
3. Discussion and Review of September 2020 Check Register (A-1)
4. Discussion of Finance Department Report (B-3)
5. Discussion Regarding the Fiscal Year 2021 Mid-Year Financial Forecast (C-2)
6. Discussion Regarding the Request to Refinance a Primary Loan under the Employee Home Purchase Assistance Program (C-4)
7. Discussion / Questions Regarding Other Department Reports
 - B-1 Operations Department Report
 - B-2 Maintenance Department Report

- B-4 Engineering Department Report
- B-5 Information Services Report
- B-6 Personnel Services Report
- B-7 Regulatory Support Services Report
- B-8 General Manager's Report

The meeting will be held in the conference room at the District facility located one mile east of Old Mammoth Road on Meridian Boulevard, just off Highway 203, Mammoth Lakes, California.



MARK BUSBY
General Manager

Date of Issuance: Friday, October 23, 2020

Posted: MCWD Office
MCWD Website: www.mcwd.dst.ca.us
cc: Members, Board of Directors
Town of Mammoth Lakes
KMMT, KIBS, KSRW Radio

If you are an individual with a disability and need assistance or accommodation to participate in this Board meeting at any time, please call Stephanie Hake at (760) 934-2596, ext. 321, or email Ms. Hake at: shake@mcwd.dst.ca.us.

Documents and material relating to an open session agenda item that are provided to the Mammoth Community Water District Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at the District facility located at 1315 Meridian Boulevard, Mammoth Lakes, California.

Check Register for the Month of September 2020

Springbrook Software Report

(Check #58148 - #58313)

MCWD Accounts Payable

Check Register Notes

September 2020

<u>Check #</u>	<u>Amount</u>	<u>Vendor</u>	<u>Notes</u>
58188	\$13,000.00	US Geological Survey	Well Monitoring - 4/1/20 - 6/30/20
58192	\$25,162.36	Wildermuth Environmental	Well 32 (\$21,932.11) CD-VI Expansion (\$1,001.75) Laurel Pond Monitoring Well (\$1,104.00) WDR and MRP Documents (\$1,124.50)
58193	\$13,779.84	MCS Inspection	Tank 6 Coating Inspection
58195	\$44,745.46	Bishop Ford	2020 Ford Transit AWD Van
58236	\$153,913.30	Simpson Sandblasting & Special Coatings	Tank 6 Rehab
58237	\$20,878.00	Teaman, Ramirez & Smith, Inc.	2020 Fiscal Year Audit
58243	\$69,940.00	Ayala Engineering, Inc.	Manhole Rehab
58274	\$31,029.24	MCS Inspection	Tank 6 Coating Inspection
58282	\$10,291.00	Collier Geophysics, LLC	Geophysical Survey - Laurel Pond Monitoring Wells
58286	\$117,762.14	Great Western Leasing & Sales, LLC	Two 39' End Dump Trailers
58302	\$18,000.00	Tesco Controls, Inc.	PLC Programming - East Lake Mary and Tamarack Lift Stations
58312	\$11,039.81	Wildermuth Environmental	Well 32 (\$8,406.21) CD-VI Expansion (\$395.50) Laurel Pond Monitoring Well (\$966) WDR and MRP Documents (\$1,272.10)
58313	\$319,380.88	Yellow Jacket Drilling	Well 32

Rebates

17 customers purchased 33 high efficiency toilets and received rebates totaling \$6,030.47

1 customer purchased 1 high efficiency washing machine and received a rebate of \$400.00

2 customers purchased high efficiency dishwashers and received rebates totaling \$400.00

Payroll Expenses

Employee Gross Payroll:	\$473,307.25
Board Gross Payroll:	\$1,353.00
Net Payroll:	\$325,238.34
Employer Paid Payroll Taxes:	\$6,988.12
Employer Paid 401a:	\$94,661.45 (20% of Gross)
Employer Paid 457b Match:	\$9,216.12 (1.95 % of Gross)
Employee Paid 457b:	\$56,447.16 (11.9% of Gross)
Other Employer Paid Benefits:	\$83,240.56

Accounts Payable

Checks by Date - Detail by Check Number

User: mbretz
 Printed: 9/30/2020 11:03 AM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
ACH	PR*AFLAC	AFLAC	09/02/2020	
		PR Batch 00002.09.2020 Aflac After Tax	PR Batch 00002.09.2020 Afla	15.60
		PR Batch 00002.09.2020 Aflac After Tax	PR Batch 00002.09.2020 Afla	15.62
		PR Batch 00002.09.2020 Aflac Pre-Tax	PR Batch 00002.09.2020 Afla	33.59
		PR Batch 00002.09.2020 Aflac Pre-Tax	PR Batch 00002.09.2020 Afla	33.61
Total for this ACH Check for Vendor PR*AFLAC:				98.42
ACH	PR*CATAX	CA Tax Payment ACH	09/02/2020	
		PR Batch 00002.09.2020 Ca. State Disability	PR Batch 00002.09.2020 Ca. :	420.33
		PR Batch 00002.09.2020 Ca. State Disability	PR Batch 00002.09.2020 Ca. :	474.08
		PR Batch 00002.09.2020 Ca. State Disability	PR Batch 00002.09.2020 Ca. :	21.66
		PR Batch 00002.09.2020 Ca. State Disability	PR Batch 00002.09.2020 Ca. :	80.02
		PR Batch 00002.09.2020 Ca. State Disability	PR Batch 00002.09.2020 Ca. :	398.38
		PR Batch 00002.09.2020 State Income Tax	PR Batch 00002.09.2020 Stat	2,109.15
		PR Batch 00002.09.2020 State Income Tax	PR Batch 00002.09.2020 Stat	1,823.36
		PR Batch 00002.09.2020 State Income Tax	PR Batch 00002.09.2020 Stat	115.31
		PR Batch 00002.09.2020 State Income Tax	PR Batch 00002.09.2020 Stat	311.23
		PR Batch 00002.09.2020 State Income Tax	PR Batch 00002.09.2020 Stat	1,631.69
Total for this ACH Check for Vendor PR*CATAX:				7,385.21
ACH	PR*FEDTX	Federal Tax Payment ACH	09/02/2020	
		PR Batch 00002.09.2020 Federal Income Tax	PR Batch 00002.09.2020 Fed	5,602.54
		PR Batch 00002.09.2020 Federal Income Tax	PR Batch 00002.09.2020 Fed	5,197.08
		PR Batch 00002.09.2020 Federal Income Tax	PR Batch 00002.09.2020 Fed	306.42
		PR Batch 00002.09.2020 Federal Income Tax	PR Batch 00002.09.2020 Fed	1,143.68
		PR Batch 00002.09.2020 Federal Income Tax	PR Batch 00002.09.2020 Fed	4,152.15
		PR Batch 00002.09.2020 Medicare Employee Pc	PR Batch 00002.09.2020 Med	654.79
		PR Batch 00002.09.2020 Medicare Employee Pc	PR Batch 00002.09.2020 Med	690.84
		PR Batch 00002.09.2020 Medicare Employee Pc	PR Batch 00002.09.2020 Med	31.47
		PR Batch 00002.09.2020 Medicare Employee Pc	PR Batch 00002.09.2020 Med	117.68
		PR Batch 00002.09.2020 Medicare Employee Pc	PR Batch 00002.09.2020 Med	580.63
		PR Batch 00002.09.2020 Medicare Employer Po	PR Batch 00002.09.2020 Med	654.79
		PR Batch 00002.09.2020 Medicare Employer Po	PR Batch 00002.09.2020 Med	690.84
		PR Batch 00002.09.2020 Medicare Employer Po	PR Batch 00002.09.2020 Med	31.47
		PR Batch 00002.09.2020 Medicare Employer Po	PR Batch 00002.09.2020 Med	117.68
		PR Batch 00002.09.2020 Medicare Employer Po	PR Batch 00002.09.2020 Med	580.63
Total for this ACH Check for Vendor PR*FEDTX:				20,552.69
ACH	PR*FTJ	FTJ Fund Choice	09/02/2020	
		PR Batch 00002.09.2020 Deferred Comp. Match	PR Batch 00002.09.2020 Def	865.39
		PR Batch 00002.09.2020 Deferred Comp. Match	PR Batch 00002.09.2020 Def	932.89
		PR Batch 00002.09.2020 Deferred Comp. Match	PR Batch 00002.09.2020 Def	43.33
		PR Batch 00002.09.2020 Deferred Comp. Match	PR Batch 00002.09.2020 Def	149.64
		PR Batch 00002.09.2020 Deferred Comp. Match	PR Batch 00002.09.2020 Def	782.24
		PR Batch 00002.09.2020 Orion Deferred Comp	PR Batch 00002.09.2020 Oric	4,453.11
		PR Batch 00002.09.2020 Orion Deferred Comp	PR Batch 00002.09.2020 Oric	5,355.89
		PR Batch 00002.09.2020 Orion Deferred Comp	PR Batch 00002.09.2020 Oric	143.01

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
		PR Batch 00002.09.2020 Orion Deferred Comp	PR Batch 00002.09.2020 Oric	692.92
		PR Batch 00002.09.2020 Orion Deferred Comp	PR Batch 00002.09.2020 Oric	4,638.94
		PR Batch 00002.09.2020 Orion Pension	PR Batch 00002.09.2020 Oric	8,993.44
		PR Batch 00002.09.2020 Orion Pension	PR Batch 00002.09.2020 Oric	9,478.21
		PR Batch 00002.09.2020 Orion Pension	PR Batch 00002.09.2020 Oric	433.41
		PR Batch 00002.09.2020 Orion Pension	PR Batch 00002.09.2020 Oric	1,600.14
		PR Batch 00002.09.2020 Orion Pension	PR Batch 00002.09.2020 Oric	7,971.03
		Total for this ACH Check for Vendor PR*FTJ:		46,533.59
ACH	PR*STERL	Sterling Health Service Administration	09/02/2020	
		PR Batch 00002.09.2020 Health Savings Acct. E	PR Batch 00002.09.2020 Hea	260.00
		PR Batch 00002.09.2020 Health Savings Acct. E	PR Batch 00002.09.2020 Hea	152.22
		PR Batch 00002.09.2020 Health Savings Acct. E	PR Batch 00002.09.2020 Hea	152.22
		PR Batch 00002.09.2020 Health Savings Acct. E	PR Batch 00002.09.2020 Hea	33.06
		PR Batch 00002.09.2020 Health Savings Acct. E	PR Batch 00002.09.2020 Hea	16.54
		PR Batch 00002.09.2020 Health Savings Acct. E	PR Batch 00002.09.2020 Hea	16.52
		Total for this ACH Check for Vendor PR*STERL:		630.56
ACH	121	Rob Motley	09/02/2020	
	RMotley	Fuel, DEF, Lunch	Expenses Related to Crane Pi	143.63
	RMotley	Fuel, DEF, Lunch	Expenses Related to Crane Pi	143.64
		Total for this ACH Check for Vendor 121:		287.27
ACH	275	Brianne Lopez	09/11/2020	
	BLopez	B. Lopez	Work Shirts	54.23
		Total for this ACH Check for Vendor 275:		54.23
ACH	RA2000 16609	Raftelis Financial Consultants, Inc. August	09/16/2020 Wastewater Cost of Service St	8,255.00
		Total for this ACH Check for Vendor RA2000:		8,255.00
ACH	PR*AFLAC	AFLAC	09/16/2020	
		PR Batch 00016.09.2020 Aflac After Tax	PR Batch 00016.09.2020 Afla	15.58
		PR Batch 00016.09.2020 Aflac After Tax	PR Batch 00016.09.2020 Afla	15.64
		PR Batch 00016.09.2020 Aflac Pre-Tax	PR Batch 00016.09.2020 Afla	33.61
		PR Batch 00016.09.2020 Aflac Pre-Tax	PR Batch 00016.09.2020 Afla	33.59
		Total for this ACH Check for Vendor PR*AFLAC:		98.42
ACH	PR*CATAX	CA Tax Payment ACH	09/16/2020	
		PR Batch 00016.09.2020 Ca. State Disability	PR Batch 00016.09.2020 Ca. ;	390.94
		PR Batch 00016.09.2020 Ca. State Disability	PR Batch 00016.09.2020 Ca. ;	429.95
		PR Batch 00016.09.2020 Ca. State Disability	PR Batch 00016.09.2020 Ca. ;	50.50
		PR Batch 00016.09.2020 Ca. State Disability	PR Batch 00016.09.2020 Ca. ;	62.89
		PR Batch 00016.09.2020 Ca. State Disability	PR Batch 00016.09.2020 Ca. ;	371.03
		PR Batch 00016.09.2020 State Income Tax	PR Batch 00016.09.2020 Stat	2,255.93
		PR Batch 00016.09.2020 State Income Tax	PR Batch 00016.09.2020 Stat	1,604.90
		PR Batch 00016.09.2020 State Income Tax	PR Batch 00016.09.2020 Stat	222.42
		PR Batch 00016.09.2020 State Income Tax	PR Batch 00016.09.2020 Stat	223.89
		PR Batch 00016.09.2020 State Income Tax	PR Batch 00016.09.2020 Stat	1,549.96
		Total for this ACH Check for Vendor PR*CATAX:		7,162.41
ACH	PR*FEDTX	Federal Tax Payment ACH	09/16/2020	
		PR Batch 00016.09.2020 Federal Income Tax	PR Batch 00016.09.2020 Fed	6,019.66
		PR Batch 00016.09.2020 Federal Income Tax	PR Batch 00016.09.2020 Fed	4,804.24
		PR Batch 00016.09.2020 Federal Income Tax	PR Batch 00016.09.2020 Fed	608.50

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
		PR Batch 00016.09.2020 Federal Income Tax	PR Batch 00016.09.2020 Fed	821.92
		PR Batch 00016.09.2020 Federal Income Tax	PR Batch 00016.09.2020 Fed	4,127.24
		PR Batch 00016.09.2020 Medicare Employee Pc	PR Batch 00016.09.2020 Med	670.68
		PR Batch 00016.09.2020 Medicare Employee Pc	PR Batch 00016.09.2020 Med	663.03
		PR Batch 00016.09.2020 Medicare Employee Pc	PR Batch 00016.09.2020 Med	73.35
		PR Batch 00016.09.2020 Medicare Employee Pc	PR Batch 00016.09.2020 Med	93.13
		PR Batch 00016.09.2020 Medicare Employee Pc	PR Batch 00016.09.2020 Med	576.82
		PR Batch 00016.09.2020 Medicare Employer Po	PR Batch 00016.09.2020 Med	670.68
		PR Batch 00016.09.2020 Medicare Employer Po	PR Batch 00016.09.2020 Med	663.03
		PR Batch 00016.09.2020 Medicare Employer Po	PR Batch 00016.09.2020 Med	73.35
		PR Batch 00016.09.2020 Medicare Employer Po	PR Batch 00016.09.2020 Med	93.13
		PR Batch 00016.09.2020 Medicare Employer Po	PR Batch 00016.09.2020 Med	576.82
		Total for this ACH Check for Vendor PR*FEDTX:		20,535.58
ACH	PR*FTJ	FTJ Fund Choice	09/16/2020	
		PR Batch 00016.09.2020 Deferred Comp. Match	PR Batch 00016.09.2020 Def	867.52
		PR Batch 00016.09.2020 Deferred Comp. Match	PR Batch 00016.09.2020 Def	890.70
		PR Batch 00016.09.2020 Deferred Comp. Match	PR Batch 00016.09.2020 Def	101.02
		PR Batch 00016.09.2020 Deferred Comp. Match	PR Batch 00016.09.2020 Def	114.90
		PR Batch 00016.09.2020 Deferred Comp. Match	PR Batch 00016.09.2020 Def	773.03
		PR Batch 00016.09.2020 Orion Deferred Comp	PR Batch 00016.09.2020 Oric	4,446.58
		PR Batch 00016.09.2020 Orion Deferred Comp	PR Batch 00016.09.2020 Oric	6,225.62
		PR Batch 00016.09.2020 Orion Deferred Comp	PR Batch 00016.09.2020 Oric	476.94
		PR Batch 00016.09.2020 Orion Deferred Comp	PR Batch 00016.09.2020 Oric	577.42
		PR Batch 00016.09.2020 Orion Deferred Comp	PR Batch 00016.09.2020 Oric	5,142.58
		PR Batch 00016.09.2020 Orion Pension	PR Batch 00016.09.2020 Oric	9,203.53
		PR Batch 00016.09.2020 Orion Pension	PR Batch 00016.09.2020 Oric	9,052.99
		PR Batch 00016.09.2020 Orion Pension	PR Batch 00016.09.2020 Oric	1,010.10
		PR Batch 00016.09.2020 Orion Pension	PR Batch 00016.09.2020 Oric	1,257.84
		PR Batch 00016.09.2020 Orion Pension	PR Batch 00016.09.2020 Oric	7,877.37
		Total for this ACH Check for Vendor PR*FTJ:		48,018.14
ACH	PR*STERL	Sterling Health Service Administration	09/16/2020	
		PR Batch 00016.09.2020 Health Savings Acct. E	PR Batch 00016.09.2020 Hea	260.00
		PR Batch 00016.09.2020 Health Savings Acct. E	PR Batch 00016.09.2020 Hea	152.22
		PR Batch 00016.09.2020 Health Savings Acct. E	PR Batch 00016.09.2020 Hea	152.22
		PR Batch 00016.09.2020 Health Savings Acct. E	PR Batch 00016.09.2020 Hea	33.06
		PR Batch 00016.09.2020 Health Savings Acct. E	PR Batch 00016.09.2020 Hea	16.54
		PR Batch 00016.09.2020 Health Savings Acct. E	PR Batch 00016.09.2020 Hea	16.52
		Total for this ACH Check for Vendor PR*STERL:		630.56
ACH	PR*CATAX	CA Tax Payment ACH	09/17/2020	
		PR Batch 00017.09.2020 State Income Tax	PR Batch 00017.09.2020 Stat	50.00
		Total for this ACH Check for Vendor PR*CATAX:		50.00
ACH	PR*FEDTX	Federal Tax Payment ACH	09/17/2020	
		PR Batch 00017.09.2020 Federal Income Tax	PR Batch 00017.09.2020 Fed	200.00
		PR Batch 00017.09.2020 FICA Employee Portio	PR Batch 00017.09.2020 FIC.	83.88
		PR Batch 00017.09.2020 FICA Employer Portio	PR Batch 00017.09.2020 FIC.	83.88
		PR Batch 00017.09.2020 Medicare Employee Pc	PR Batch 00017.09.2020 Med	19.61
		PR Batch 00017.09.2020 Medicare Employer Po	PR Batch 00017.09.2020 Med	19.61
		Total for this ACH Check for Vendor PR*FEDTX:		406.98
ACH	264 MBretz	Melissa Bretz Personal Expense Reimbursement	09/22/2020 Staff Reimbursement	324.45

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
Total for this ACH Check for Vendor 264:				324.45
ACH	KE4000 C202846	Keller America, Inc. 15 psi AccuLevel Transducers	09/22/2020 Line/Equipment M & R	1,145.00
Total for this ACH Check for Vendor KE4000:				1,145.00
ACH	PR*VSP	Vision Service Plan - CA	09/22/2020	
		PR Batch 00002.09.2020 Vision Insurance Prem	PR Batch 00002.09.2020 Visi	286.80
		PR Batch 00002.09.2020 Vision Insurance Prem	PR Batch 00002.09.2020 Visi	324.61
		PR Batch 00002.09.2020 Vision Insurance Prem	PR Batch 00002.09.2020 Visi	15.61
		PR Batch 00002.09.2020 Vision Insurance Prem	PR Batch 00002.09.2020 Visi	59.14
		PR Batch 00002.09.2020 Vision Insurance Prem	PR Batch 00002.09.2020 Visi	269.84
		PR Batch 00017.09.2020 Vision Insurance Prem	PR Batch 00017.09.2020 Visi	95.60
	9-2-20	Adjustment	Vision Insurance Premium	23.90
Total for this ACH Check for Vendor PR*VSP:				1,075.50
ACH	AT7100 August	AT&T Data Clay's iPad Data Plan	09/25/2020 August Visa Transactions	35.00
Total for this ACH Check for Vendor AT7100:				35.00
ACH	DI7200 August	DirectTV Eng. Bldg. Satellite Service	09/25/2020 August Visa Transactions	121.99
Total for this ACH Check for Vendor DI7200:				121.99
ACH	UN5000	UPS	09/25/2020	
	August	Service Fees	August Visa Transactions	77.50
	August	Shipping Charge	August Visa Transactions	82.41
	August	Shipping Charge	August Visa Transactions	11.69
	August	Shipping Charges	August Visa Transactions	284.23
Total for this ACH Check for Vendor UN5000:				455.83
ACH	WF0100	Wells Fargo VISA	09/25/2020	
	August	Zoom Accounts	August Visa Transactions	61.28
	August	Adobe - M. Reeves, S. Hake	August Visa Transactions	29.98
	August	Notary Commissions (4 year)	August Visa Transactions	618.59
	August	Disinfectant and Face Masks	August Visa Transactions	223.01
	August	Office Supplies	August Visa Transactions	989.18
	August	Webcams and Cable	August Visa Transactions	550.88
	August	Sample Board Policy Handbook	August Visa Transactions	225.00
	August	Cell Phone Storage	August Visa Transactions	0.99
	August	Adobe - M. Bretz	August Visa Transactions	14.99
	August	Warehouse Fan	August Visa Transactions	35.55
	August	Refund of Fraudulent Charges (July Statement)	August Visa Transactions	-102.87
	August	Printer Waste and Toner Cartridges for Printer	August Visa Transactions	69.75
	August	IPS Training - J. Beatty	August Visa Transactions	25.00
	August	Zoom Accounts	August Visa Transactions	119.92
	August	Samsung Monitors (6)	August Visa Transactions	856.94
	August	Tockify Web Calendar for Internet and Intranet	August Visa Transactions	16.16
	August	USB Extension Cable	August Visa Transactions	11.99
	August	Monitor and HDMI Peripherals	August Visa Transactions	56.26
	August	500 GB External Drive	August Visa Transactions	52.37
	August	Safety Slogan Prize	August Visa Transactions	60.00
	August	First Aid Supplies	August Visa Transactions	31.24
	August	Fuel for #85	August Visa Transactions	44.56
	August	Office Supplies	August Visa Transactions	53.01

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
August		Backpack for Field Laptop	August Visa Transactions	53.08
August		Adobe - R. Motley, K. Bedow	August Visa Transactions	29.98
August		Powered Respirators	August Visa Transactions	2,734.70
August		Tyvek Coveralls	August Visa Transactions	137.32
August		Phone Case and Screen Protector	August Visa Transactions	53.77
August		iPad Charging Block and Cable	August Visa Transactions	51.72
August		Shirts for Crew	August Visa Transactions	225.14
August		Chemical Feed Tubes	August Visa Transactions	575.21
August		Tires for #86	August Visa Transactions	1,054.33
August		Shirts for Crew	August Visa Transactions	225.15
August		Work Clothes for P. Ross	August Visa Transactions	105.96
August		Work Clothes for J. Slover	August Visa Transactions	366.26
August		Ratcheting Box Wrench Set	August Visa Transactions	498.22
August		Gloves	August Visa Transactions	119.04
August		iPad Charger	August Visa Transactions	32.27
August		Training Webinar	August Visa Transactions	40.00
August		Pea Gravel for Well 32	August Visa Transactions	739.87
August		Concrete Cutting Blade	August Visa Transactions	191.75
August		Safety Glasses	August Visa Transactions	109.19
August		Bacteria for QC	August Visa Transactions	262.67
August		Distilled Water	August Visa Transactions	57.48
August		Webinar	August Visa Transactions	25.00
August		Sweatshirts for WW Crew	August Visa Transactions	184.19
August		Adobe - S. Sornoso, T. Nelson	August Visa Transactions	27.98
August		Plant Operating Course Enrollment	August Visa Transactions	162.53
August		CWEA Membership and Cert. for A. DeRue	August Visa Transactions	372.00
August		Zoom - L'Abri COA	August Visa Transactions	14.99
August		DR Pro 400 Chipper/Shredder	August Visa Transactions	1,284.24
August		Chevron ISO 320, Mobilgear XP 320	August Visa Transactions	714.06
August		Microscope	August Visa Transactions	6,309.97
Total for this ACH Check for Vendor WF0100:				20,801.85
ACH	275 BLopez	Brianne Lopez DMV Class B Permit	09/25/2020 Staff Reimbursement	82.00
Total for this ACH Check for Vendor 275:				82.00
ACH	PR*CATAX	CA Tax Payment ACH	09/30/2020	
		PR Batch 00030.09.2020 Ca. State Disability	PR Batch 00030.09.2020 Ca. State Disability	488.17
		PR Batch 00030.09.2020 Ca. State Disability	PR Batch 00030.09.2020 Ca. State Disability	457.71
		PR Batch 00030.09.2020 Ca. State Disability	PR Batch 00030.09.2020 Ca. State Disability	40.90
		PR Batch 00030.09.2020 Ca. State Disability	PR Batch 00030.09.2020 Ca. State Disability	26.02
		PR Batch 00030.09.2020 Ca. State Disability	PR Batch 00030.09.2020 Ca. State Disability	405.07
		PR Batch 00030.09.2020 State Income Tax	PR Batch 00030.09.2020 State Income Tax	2,444.61
		PR Batch 00030.09.2020 State Income Tax	PR Batch 00030.09.2020 State Income Tax	3,055.16
		PR Batch 00030.09.2020 State Income Tax	PR Batch 00030.09.2020 State Income Tax	204.30
		PR Batch 00030.09.2020 State Income Tax	PR Batch 00030.09.2020 State Income Tax	111.76
		PR Batch 00030.09.2020 State Income Tax	PR Batch 00030.09.2020 State Income Tax	3,028.83
Total for this ACH Check for Vendor PR*CATAX:				10,262.53
ACH	PR*FEDTX	Federal Tax Payment ACH	09/30/2020	
		PR Batch 00030.09.2020 Federal Income Tax	PR Batch 00030.09.2020 Federal Income Tax	7,184.16
		PR Batch 00030.09.2020 Federal Income Tax	PR Batch 00030.09.2020 Federal Income Tax	8,141.92
		PR Batch 00030.09.2020 Federal Income Tax	PR Batch 00030.09.2020 Federal Income Tax	571.40
		PR Batch 00030.09.2020 Federal Income Tax	PR Batch 00030.09.2020 Federal Income Tax	305.10
		PR Batch 00030.09.2020 Federal Income Tax	PR Batch 00030.09.2020 Federal Income Tax	7,531.86
		PR Batch 00030.09.2020 Medicare Employee Payroll	PR Batch 00030.09.2020 Medicare Employee Payroll	829.83
		PR Batch 00030.09.2020 Medicare Employee Payroll	PR Batch 00030.09.2020 Medicare Employee Payroll	940.94

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
		PR Batch 00030.09.2020 Medicare Employee Pc	PR Batch 00030.09.2020 Med	59.40
		PR Batch 00030.09.2020 Medicare Employee Pc	PR Batch 00030.09.2020 Med	37.77
		PR Batch 00030.09.2020 Medicare Employee Pc	PR Batch 00030.09.2020 Med	864.27
		PR Batch 00030.09.2020 Medicare Employer Po	PR Batch 00030.09.2020 Med	829.83
		PR Batch 00030.09.2020 Medicare Employer Po	PR Batch 00030.09.2020 Med	940.94
		PR Batch 00030.09.2020 Medicare Employer Po	PR Batch 00030.09.2020 Med	59.40
		PR Batch 00030.09.2020 Medicare Employer Po	PR Batch 00030.09.2020 Med	37.77
		PR Batch 00030.09.2020 Medicare Employer Po	PR Batch 00030.09.2020 Med	864.27
Total for this ACH Check for Vendor PR*FEDTX:				29,198.86
ACH	PR*FTJ	FTJ Fund Choice	09/30/2020	
		PR Batch 00030.09.2020 Orion Pension	PR Batch 00030.09.2020 Oric	818.24
		PR Batch 00030.09.2020 Orion Pension	PR Batch 00030.09.2020 Oric	520.55
		PR Batch 00030.09.2020 Orion Pension	PR Batch 00030.09.2020 Oric	12,021.56
		PR Batch 00030.09.2020 Deferred Comp. Match	PR Batch 00030.09.2020 Defi	1,076.17
		PR Batch 00030.09.2020 Deferred Comp. Match	PR Batch 00030.09.2020 Defi	1,295.07
		PR Batch 00030.09.2020 Deferred Comp. Match	PR Batch 00030.09.2020 Defi	85.85
		PR Batch 00030.09.2020 Deferred Comp. Match	PR Batch 00030.09.2020 Defi	48.26
		PR Batch 00030.09.2020 Deferred Comp. Match	PR Batch 00030.09.2020 Defi	1,190.53
		PR Batch 00030.09.2020 Orion Deferred Comp	PR Batch 00030.09.2020 Oric	7,203.11
		PR Batch 00030.09.2020 Orion Deferred Comp	PR Batch 00030.09.2020 Oric	8,763.80
		PR Batch 00030.09.2020 Orion Deferred Comp	PR Batch 00030.09.2020 Oric	225.00
		PR Batch 00030.09.2020 Orion Deferred Comp	PR Batch 00030.09.2020 Oric	437.20
		PR Batch 00030.09.2020 Orion Deferred Comp	PR Batch 00030.09.2020 Oric	7,695.04
		PR Batch 00030.09.2020 Orion Pension	PR Batch 00030.09.2020 Oric	11,355.86
		PR Batch 00030.09.2020 Orion Pension	PR Batch 00030.09.2020 Oric	13,067.18
Total for this ACH Check for Vendor PR*FTJ:				65,803.42
ACH	PR*STERL	Sterling Health Service Administration	09/30/2020	
		PR Batch 00030.09.2020 Health Savings Acct. E	PR Batch 00030.09.2020 Hea	913.31
		PR Batch 00030.09.2020 Health Savings Acct. E	PR Batch 00030.09.2020 Hea	913.30
		PR Batch 00030.09.2020 Health Savings Acct. E	PR Batch 00030.09.2020 Hea	99.19
		PR Batch 00030.09.2020 Health Savings Acct. E	PR Batch 00030.09.2020 Hea	99.17
Total for this ACH Check for Vendor PR*STERL:				2,024.97
58148	AL5000 4165807 4165807	Allied Wire & Cable Inc. 175' Spool 125' Spool (3)	09/02/2020 WWTP Backup Power WWTP Backup Power	 378.00 2,718.75
Total for Check Number 58148:				3,096.75
58149	AQ6000 41182	Aqua Ben Corporation Hydrofloc 860 Polymer	09/02/2020 Operating Chemicals	 8,145.90
Total for Check Number 58149:				8,145.90
58150	BA1000 CH00086 CH00150 CH00152 CH00671 CH00679 CH01063 CH01065 CH01088 CH01095 CH01342 CH01755	Babcock Laboratories Inc. Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services	09/02/2020 Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services Outside Lab Services	 2,208.00 2,760.00 552.00 96.00 384.00 85.00 96.00 56.00 32.00 133.00 160.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	CH01921	Outside Lab Services	Outside Lab Services	96.00
	CH01923	Outside Lab Services	Outside Lab Services	138.00
	CH02052	Outside Lab Services	Outside Lab Services	384.00
Total for Check Number 58150:				7,180.00
58151	BE8000 58460876	Berchtold Equipment Company Starter Switch	09/02/2020 Line/Equipment Maintenance	468.17
Total for Check Number 58151:				468.17
58152	BI6000	Bishop Welding Supply	09/02/2020	
	00002795	Tank Rental	Tank Rental	20.83
	00002795	Tank Rental	Tank Rental	20.83
	00002795	Tank Rental	Tank Rental	20.84
	00002796	Tank Rental	Tank Rental	25.00
	00002796	Tank Rental	Tank Rental	25.00
	00002797	Tank Rental	Tank Rental	37.50
Total for Check Number 58152:				150.00
58153	CH9000 18912	Chuck Villar Construction Construction Hauling	09/02/2020 Distribution System Improver	1,380.46
Total for Check Number 58153:				1,380.46
58154	CO5800 0000045	Conriquez Cleaning August	09/02/2020 Janatorial Services	2,200.00
Total for Check Number 58154:				2,200.00
58155	DO4000	Do-It Center	09/02/2020	
	15595	Paint Wand, Tape Measure	Operating Tools/Equipment	55.24
	16135	Misc. Hardware	Operating Supplies	6.78
	16906	Spray Paint	Operating Supplies	9.68
	17199	Goof-Off	Operating Supplies	9.98
Total for Check Number 58155:				81.68
58156	EU1000 L0525175	Eurofins Eaton Analytical LLC Sample Analysis	09/02/2020 Well 32	900.00
Total for Check Number 58156:				900.00
58157	FG5000 009960A	FGL Environmental Outside Lab Services	09/02/2020 Outside Lab Services	304.00
Total for Check Number 58157:				304.00
58158	FO5000 36521	Force Flow Chlorine Scale for LMWTP	09/02/2020 Line/Equipment M & R	9,059.79
Total for Check Number 58158:				9,059.79
58159	FO6000 IVTRN01666	Forensic Analytical Consulting Services Inc Class III Asbestos	09/02/2020 Safety Training	2,050.00
Total for Check Number 58159:				2,050.00
58160	GR1000	Grainger Inc.	09/02/2020	
	9625717120	Reciprocal Saw	Refund for Returned Merchan	-294.76
	9632215159	Trash Bags, Fly Traps, Paper Towels, Masking T	Operating Supplies	585.74

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	9636307861	Paint Mix/Measure Container	Operating Supplies	23.19
			Total for Check Number 58160:	314.17
58161	GR2000 6127	The Grasshopper July (4 Sites)	09/02/2020 Landscaping Services	1,160.00
			Total for Check Number 58161:	1,160.00
58162	HA1000 E13545	Haaker Equipment Company Vactor Rental - 7/21/20 - 8/20/20	09/02/2020 Distribution System Improver	13,468.75
			Total for Check Number 58162:	13,468.75
58163	HA3000 12082392 12082392 12082392 12082392 12082392	Hach Company Lab Supplies Lab Supplies Lab Supplies Lab Supplies Lab Supplies	09/02/2020 Lab Supplies Lab Supplies Lab Supplies Lab Supplies Lab Supplies	40.93 53.59 292.26 64.46 170.32
			Total for Check Number 58163:	621.56
58164	ID3800 3069779955 3069779955	Idexx Distribution, Inc. Lab Supplies Lab Supplies	09/02/2020 Lab Supplies Lab Supplies	511.09 3,322.00
			Total for Check Number 58164:	3,833.09
58165	IN8000 2804	Inyo Crude, Inc. Unleaded	09/02/2020 Fuel Stock	19,498.52
			Total for Check Number 58165:	19,498.52
58166	MI6000 513086847 513086848 August August August August August August August August August	Mission Uniform & Linen Hand Sanitizer Disposable Face Masks Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service	09/02/2020 Operating Supplies Operating Supplies Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service Uniform and Linen Service	26.28 602.19 959.91 97.39 28.04 28.04 28.04 72.23 169.55 28.03
			Total for Check Number 58166:	2,039.70
58167	MO6100 033-301-018-000	Mono County Clerk Recorder 1629 Majestic Pines Drive, #18	09/02/2020 Release of Lien	9.00
			Total for Check Number 58167:	9.00
58168	PR*FTB 9-2-20	Franchise Tax Board Garnishment	09/02/2020 Case #550198169	100.00
			Total for Check Number 58168:	100.00
58169	PR*IUOE 9-2-20 9-2-20 9-2-20	Int'l Union of Op. Engineers Union Dues Union Dues Union Dues	09/02/2020 Union Dues Union Dues Union Dues	66.00 169.81 6.67

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	9-2-20	Union Dues	Union Dues	34.11
	9-2-20	Union Dues	Union Dues	141.41
Total for Check Number 58169:				418.00
58170	RP1751 HET3	Mikki Weightman Sunflower, #2	09/02/2020 HET Rebate	500.00
Total for Check Number 58170:				500.00
58171	RP1752 HET2	Jose Medina Villar Sierra Holiday MHP, #64	09/02/2020 HET Rebate	400.00
Total for Check Number 58171:				400.00
58172	RP1753 HECW1	Eugene Weisbeck Ski Trails MHP, #31	09/02/2020 HECW Rebate	400.00
Total for Check Number 58172:				400.00
58173	RP1754 HET4	Daniel Molnar 447 Wagon Wheel Road	09/02/2020 HET Rebate	600.00
Total for Check Number 58173:				600.00
58174	RP1755 HET2	Zuleyka Farnes Snowcreek IV, #625	09/02/2020 HET Rebate	400.00
Total for Check Number 58174:				400.00
58175	RP1756 HEDW1	Keith Yanov Mountain Shadows, #7	09/02/2020 HEDW Rebate	200.00
Total for Check Number 58175:				200.00
58176	RP1757 HET2	Sally Dickson Snowcreek V, #852	09/02/2020 HET Rebate	400.00
Total for Check Number 58176:				400.00
58177	RP1758 HET2	Tracy Scott Mammoth Estates, #200	09/02/2020 HET Rebate	400.00
Total for Check Number 58177:				400.00
58178	RP1759 HET1	Victor Cooper Mammoth Estates, #209	09/02/2020 HET Rebate	200.00
Total for Check Number 58178:				200.00
58179	RP1760 HET2	Mark Grochowski Snowcreek V, #889	09/02/2020 HET Rebate	400.00
Total for Check Number 58179:				400.00
58180	RP1761 HET3	Anthony Liebig 366 Tamarack Street	09/02/2020 HET Rebate	500.00
Total for Check Number 58180:				500.00
58181	SI3300 29908 29908	Sierra Employment Services, Inc. Temp Services Temp Services	09/02/2020 Temp Services Temp Services	3,134.40 3,046.40

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	29908	Temp Services	Temp Services	12,185.60
Total for Check Number 58181:				18,366.40
58182	SI3900 3463-2	Sierra Wave Media August	09/02/2020 District Advertising	399.00
Total for Check Number 58182:				399.00
58183	ST3000 995435 999726	Steves Auto & Truck Parts Construction Truck Parts Engine Degreaser	09/02/2020 Distribution System Improvm Secondary Clarifier #2 Drive	162.73 34.63
Total for Check Number 58183:				197.36
58184	SW6100 MBusby	SWRCB-DWOCP M. Busby	09/02/2020 D2 Cert. Renewal	120.00
Total for Check Number 58184:				120.00
58185	TA1000 TU140	Tamarack HOA Unit 140	09/02/2020 HOA Dues	475.00
Total for Check Number 58185:				475.00
58186	TE7000 0071135-IN 0071135-IN	Tesco Controls, Inc. Emergency Repairs to PLCs at GWTP1 Emergency Repairs to PLCs at LMTP	09/02/2020 Professional Services Professional Services	3,251.25 3,251.25
Total for Check Number 58186:				6,502.50
58187	TI4100 TU11	Timberline HOA Unit 11	09/02/2020 HOA Dues	580.00
Total for Check Number 58187:				580.00
58188	US4000 90831477	US Geological Survey 4/1/20 - 6/30/20	09/02/2020 Well Monitoring	13,000.00
Total for Check Number 58188:				13,000.00
58189	VE6150 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711 9861210711	Verizon Wireless 8/22/20 - 9/21/20 New Phones - M. Busby and Backup On-Call 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20 8/22/20 - 9/21/20	09/02/2020 iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F iPad and District Cell Phone F	79.98 438.45 15.42 71.70 69.64 15.42 49.37 39.11 15.42 55.57 15.42
Total for Check Number 58189:				865.50
58190	VW6000 8801932031 8801932032	VWR International Lab Supplies Lab Supplies	09/02/2020 Lab Supplies Lab Supplies	409.42 419.58
Total for Check Number 58190:				829.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
58191	WE5500 18456872 58460876	Western Nevada Supply Adapters, Nipples, Bushings Adapters, Nipples	09/02/2020 Warehouse Inventory Warehouse Inventory	5,719.00 1,036.21
Total for Check Number 58191:				6,755.21
58192	WI3800 2020284 2020285 2020286 2020287	Wildermuth Environmental Well 32 Construction Oversight CD-VI Expansion Laurel Pond Monitoring Well WDR and MRP Documents	09/02/2020 Professional Services - July Professional Services - July Professional Services - July Professional Services - July	21,932.11 1,001.75 1,104.00 1,124.50
Total for Check Number 58192:				25,162.36
58193	ZX0009 1124	MCS Inspection Coating Inspection	09/02/2020 Tank 6 Rehab	13,779.84
Total for Check Number 58193:				13,779.84
58194	AQ6000 41215	Aqua Ben Corporation 1 Pallet 1688 Hydrofloc for Belt Press	09/08/2020 Operating Chemicals	7,419.67
Total for Check Number 58194:				7,419.67
58195	BI4000 25112	Bishop Ford VIN #1FBAX9CGXLKB11634	09/08/2020 2020 Ford Transit AWD Van	44,745.46
Total for Check Number 58195:				44,745.46
58196	CP1000 0001329	CPS HR Consulting Employee Survey Administration	09/08/2020 Employee Engagement	5,210.00
Total for Check Number 58196:				5,210.00
58197	CR3200 23373	Creative Image Embroidery Logo Embroidery	09/08/2020 Staff Uniform	25.86
Total for Check Number 58197:				25.86
58198	DO4000 17258	Do-It Center Portable Heater	09/08/2020 Operating Tools/Equipment	29.06
Total for Check Number 58198:				29.06
58199	FE4100 5284635613	FedEx Freight Freight Charge for Allied Wire & Cable	09/08/2020 WWTP Backup Power	1,306.99
Total for Check Number 58199:				1,306.99
58200	GR1000 9608646817 9609038600 9609102968	Grainger Inc. Paper Towels Paper Towels Paper Towels	09/08/2020 Operating Supplies Operating Supplies Operating Supplies	37.39 37.39 37.39
Total for Check Number 58200:				112.17
58201	GR1500 1841919	Granite Construction Construction Materials	09/08/2020 Distribution System Improver	1,264.65
Total for Check Number 58201:				1,264.65
58202	HO7300 00070333	Horizon California Publications Job Posting	09/08/2020 District Advertising	461.44

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 58202:	461.44
58203	KA4000 9-20	Kadesh & Associates, LLC August	09/08/2020 Professional Services	5,000.00
			Total for Check Number 58203:	5,000.00
58204	RI2400 81791 81793 82554	Rich Environmental Service Annual Monitoring Certification 3-Year Secondary Containment Testing Monthly Tank Inspections	09/08/2020 Annual Monitoring Certificati 3-Year Secondary Containmer Monthly Tank Inspections	570.00 1,050.00 100.00
			Total for Check Number 58204:	1,720.00
58205	RP1762 HET1	Ronald Conrad Meadowridge, #49	09/08/2020 HET Rebate	200.00
			Total for Check Number 58205:	200.00
58206	TH1000 5062373 5062374	Thatcher Company, Inc 6 Cylinders of Chlorine Refund of Cylinder Deposit (6 Empties)	09/08/2020 Operating Chemicals Operating Chemicals	23,715.79 -16,087.50
			Total for Check Number 58206:	7,628.29
58207	US1500 337489	USA Blue Book Retractable Injection Quill	09/08/2020 Line/Equipment M & R	769.85
			Total for Check Number 58207:	769.85
58208	WE5500 18466555 58446961 58448317 58457638	Western Nevada Supply Construction Materials 2" Extension (10) Snowcreek VII Adapters, Bushings	09/08/2020 Distribution System Improver Line/Equipment M & R Meter Parts Warehosue Inventory	3,131.02 2,098.97 255.76 1,708.25
			Total for Check Number 58208:	7,194.00
58209	WI3000 92943	Wienhoff Drug Testing C. Weibert	09/08/2020 DER Training	75.00
			Total for Check Number 58209:	75.00
58210	AM4200 3111039676	Amerigas Tank Rental - GWTP #1	09/16/2020 Propane	122.84
			Total for Check Number 58210:	122.84
58211	AM4202 3111039682	Amerigas Tank Rental - District Offices	09/16/2020 Propane	182.10
			Total for Check Number 58211:	182.10
58212	AM4203 3111039688	Amerigas Tank Rental - WWTP	09/16/2020 Propane	182.10
			Total for Check Number 58212:	182.10
58213	AT7400 16748366 16748366 16748366	AT&T Mobility 7/1/20 - 7/31/20 7/1/20 - 7/31/20 7/1/20 - 7/31/20	09/16/2020 District Cell Phones District Cell Phones District Cell Phones	150.79 63.50 38.95

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	16748366	7/1/20 - 7/31/20	District Cell Phones	38.95
	16874948	8/1/20 - 8/31/20	District Cell Phones	30.77
	16874948	8/1/20 - 8/31/20	District Cell Phones	8.55
	16874948	8/1/20 - 8/31/20	District Cell Phones	6.14
	16874948	8/1/20 - 8/31/20	District Cell Phones	6.14
Total for Check Number 58213:				343.79
58214	BA1000	Babcock Laboratories Inc.	09/16/2020	
	CH02420	Outside Lab Testing	Outside Lab Testing	32.00
	CH02421	Outside Lab Testing	Outside Lab Testing	101.00
	CH02422	Outside Lab Testing	Outside Lab Testing	64.00
	CH02480	Outside Lab Testing	Outside Lab Testing	96.00
	CH02497	Outside Lab Testing	Outside Lab Testing	122.00
	CH02510	Outside Lab Testing	Outside Lab Testing	24.00
	CI00280	Outside Lab Testing	Outside Lab Testing	32.00
	CI00281	Outside Lab Testing	Outside Lab Testing	16.00
	CI00289	Outside Lab Testing	Outside Lab Testing	96.00
	CI00298	Outside Lab Testing	Outside Lab Testing	240.00
	CI00346	Outside Lab Testing	Outside Lab Testing	837.00
	CI00354	Outside Lab Testing	Outside Lab Testing	255.00
	CI00356	Outside Lab Testing	Outside Lab Testing	69.00
	CI00516	Outside Lab Testing	Outside Lab Testing	480.00
	CI00869	Outside Lab Testing	Outside Lab Testing	48.00
	CI00872	Outside Lab Testing	Outside Lab Testing	85.00
Total for Check Number 58214:				2,597.00
58215	BA7200	Bartkiewicz, Kronick & Shanahan	09/16/2020	
	090420	General	Legal Services - August	4,530.00
	090420	Center Street Well	Legal Services - August	1,180.00
	090420	ERP System Upgrade	Legal Services - August	77.50
	090420	ORMAT	Legal Services - August	155.00
Total for Check Number 58215:				5,942.50
58216	CA8700	Cavanaugh & Associates P.A.	09/16/2020	
	WE.19.006-2	Water Audit Validation	Professional Services	2,500.00
Total for Check Number 58216:				2,500.00
58217	CR3200	Creative Image Embroidery	09/16/2020	
	23383	Logo Embroidery	Staff Uniform	17.24
Total for Check Number 58217:				17.24
58218	DE8000	Dewey Pest Control	09/16/2020	
	13718346	September	Pest Control Services	195.00
Total for Check Number 58218:				195.00
58219	DO4000	Do-It Center	09/16/2020	
	17854	Primer	Primary Clarifier 2 Rehab	49.87
	17949	Primer	Primary Clarifier 2 Rehab	15.97
	18014	Misc. Hardware	Operating Supplies	79.65
Total for Check Number 58219:				145.49
58220	GR1000	Grainger Inc.	09/16/2020	
	9641489217	LI-ION Battery	Operating Tools/Equipment	193.82
	9646931650	Infrared Thermometers (4)	Operating Tools/Equipment	419.28

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 58220:	613.10
58221	HA1000 C64602	Haaker Equipment Company Gum Line	09/16/2020 Vehicle M & R	1,558.77
			Total for Check Number 58221:	1,558.77
58222	IN4000 177979	Infosend, Inc. August	09/16/2020 UB eBill Processing	419.00
			Total for Check Number 58222:	419.00
58223	IN8700 083120	The Inyo Register Job Postings	09/16/2020 District Advertising	230.76
			Total for Check Number 58223:	230.76
58224	JE5500 K126077	Jensen Precast Snowcreek VII	09/16/2020 Jensen 557 Meter Vault	7,511.01
			Total for Check Number 58224:	7,511.01
58225	KA4100 66050	Kahn Soares & Conway LLP WDR Letter Preparation	09/16/2020 Legal Services	1,645.00
			Total for Check Number 58225:	1,645.00
58226	LI4200 1506318	Liebert Cassidy Whitmore General	09/16/2020 Legal Services - August	2,133.00
			Total for Check Number 58226:	2,133.00
58227	MA3000 1028998 1029886 1030005	Mammoth Disposal August August August	09/16/2020 Trash Service Recycling Services Recycling Services	1,350.00 126.00 120.00
			Total for Check Number 58227:	1,596.00
58228	MA4300 210012656	Mammoth Hospital T. Nelson	09/16/2020 DMV Physical	124.20
			Total for Check Number 58228:	124.20
58229	MO6400 0820	Mono County Public Works August	09/16/2020 Sludge Processing	21,354.92
			Total for Check Number 58229:	21,354.92
58230	NT1000 11256	NTU Technologies, Inc. 1500 Gallons 929 Polymer	09/16/2020 Operating Chemicals	12,711.87
			Total for Check Number 58230:	12,711.87
58231	PD5000 427466-01	PDM Steel Service Centers, Inc. 16 1/2" Meter Lids	09/16/2020 Timber Ridge Pump Station R	926.64
			Total for Check Number 58231:	926.64
58232	PI8500 3104162582	Pitney Bowes Global 6/30/20 - 9/29/20	09/16/2020 Postage Meter Lease	176.92

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 58232:	176.92
58233	PR*ACHBA	ACWA - Joint Powers Ins Authority	09/16/2020	
	8-20-20	Board Dental Insurance Premium	Board Health Insurance Premi	680.73
	8-20-20	Board Life Insurance Premium	Board Health Insurance Premi	42.45
	8-20-20	Board Medical Insurance Premium	Board Health Insurance Premi	9,741.79
	9-2-20	Staff Dental Insurance Premium	Staff Health Insurance Premi	1,243.74
	9-2-20	Staff Dental Insurance Premium	Staff Health Insurance Premi	1,437.18
	9-2-20	Staff Dental Insurance Premium	Staff Health Insurance Premi	65.98
	9-2-20	Staff Dental Insurance Premium	Staff Health Insurance Premi	189.67
	9-2-20	Staff Dental Insurance Premium	Staff Health Insurance Premi	1,186.23
	9-2-20	Staff Life Insurance Premium	Staff Health Insurance Premi	739.55
	9-2-20	Staff Life Insurance Premium	Staff Health Insurance Premi	568.16
	9-2-20	Staff Life Insurance Premium	Staff Health Insurance Premi	12.52
	9-2-20	Staff Life Insurance Premium	Staff Health Insurance Premi	70.39
	9-2-20	Staff Life Insurance Premium	Staff Health Insurance Premi	379.05
	9-2-20	Staff Medical Insurance Premium	Staff Health Insurance Premi	19,410.60
	9-2-20	Staff Medical Insurance Premium	Staff Health Insurance Premi	21,248.40
	9-2-20	Staff Medical Insurance Premium	Staff Health Insurance Premi	940.69
	9-2-20	Staff Medical Insurance Premium	Staff Health Insurance Premi	2,876.00
	9-2-20	Staff Medical Insurance Premium	Staff Health Insurance Premi	17,183.75
	9-2-20	Adjustment	Staff Health Insurance Premi	717.44
			Total for Check Number 58233:	78,734.32
58234	PR*FTB	Franchise Tax Board	09/16/2020	
	9-16-20	Garnishment	Case #550198169	100.00
			Total for Check Number 58234:	100.00
58235	PR*SNWCK	Snowcreek Athletic Club	09/16/2020	
	9-16-20	Snowcreek Dues	Snowcreek Dues	40.00
	9-16-20	Snowcreek Dues	Snowcreek Dues	40.00
			Total for Check Number 58235:	80.00
58236	SI5500	Simpson Sandblasting & Special Coatings I	09/16/2020	
	2709	August	Tank 6 Rehab	153,913.30
			Total for Check Number 58236:	153,913.30
58237	TE1000	Teaman Ramirez & Smith, Inc.	09/16/2020	
	98441	FY20 Finance Audit	Professional Services	20,878.00
			Total for Check Number 58237:	20,878.00
58238	VE6151	Verizon Wireless	09/16/2020	
	9862054498	8/4/20 - 9/3/20	Wireless Service for Meter De	80.32
			Total for Check Number 58238:	80.32
58239	VW6000	VWR International	09/16/2020	
	8802006580	Lab Supplies	Lab Supplies	117.61
	8802110388	Lab Supplies	Lab Supplies	51.36
			Total for Check Number 58239:	168.97
58240	WE5500	Western Nevada Supply	09/16/2020	
	18466555-1	Stiffeners (100)	Distribution System Improver	258.60
	58419769	Gaskets (100)	Distribution System Improver	823.21
	58448317-1	Snow Creek VII	Meter Parts	769.62

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	58472501	Meter Idler (6)	Warehouse Inventory	92.26
	cm57971689/1	Refund for Returned Merchandise	Warehouse Inventory	-568.92
Total for Check Number 58240:				1,374.77
58241	AD8000	Advanced Stainless & Alloys Inc.	09/22/2020	
	200483	2.5" x 2.5" x .120" Stainless Square Tubing	Sludge Dewatering & Convey	1,249.90
	200483	4" x 3/8" Stainless Flat Bar	Sludge Dewatering & Convey	525.82
Total for Check Number 58241:				1,775.72
58242	AM3000	American Business Machines Co.	09/22/2020	
	530867	9/24/20 - 10/23/20	Ops Printer/Copier Maint. Ag	38.88
Total for Check Number 58242:				38.88
58243	AY1000	Ayala Engineering Inc.	09/22/2020	
	1292	Manhole Rehab	Sewer Line Rehab FY21	69,940.00
Total for Check Number 58243:				69,940.00
58244	CB1000	California Broadband Cooperative	09/22/2020	
	94000120208	September	District Internet Service	840.00
Total for Check Number 58244:				840.00
58245	CH9000	Chuck Villar Construction	09/22/2020	
	18975	Construction Hauling	Distribution System Improver	267.38
	18976	Excavator Relocation	Distribution System Improver	130.00
Total for Check Number 58245:				397.38
58246	DO4000	Do-It Center	09/22/2020	
	16146	Landscaping	Distribution System Improver	67.79
	17211	Misc. HW	West Lake Mary Lift Station I	20.91
	18454	Misc. Hardware	Operating Supplies	16.15
	18602	Misc. HW and Saw Blades	West Lake Mary Lift Station I	79.21
Total for Check Number 58246:				184.06
58247	FE6300	Ferguson Enterprises Inc. 1423	09/22/2020	
	1568975	Snowcreek VII	6" Protectus T-10 Water Mete	14,104.48
Total for Check Number 58247:				14,104.48
58248	GR1000	Grainger Inc.	09/22/2020	
	9627660575	Hand Sanitizer	Operating Supplies	122.31
	9642309497	Marking Paint	Warehouse Inventory	76.62
	9646931643	Mounting Tape and Auto Interior Cleaner	Operating Supplies	63.51
	9648230473	Coated Gloves	Operating Supplies	162.49
	9649665636	Infrared Thermometers (2)	COVID-19 Temp. Check Stati	209.63
	9654506345	N95 Masks	Operating Supplies	192.43
Total for Check Number 58248:				826.99
58249	GR1500	Granite Construction	09/22/2020	
	1874544	Construction Material	Distribution System Improver	413.92
	1880463	Construction Material	Distribution System Improver	220.22
Total for Check Number 58249:				634.14
58250	HA1000	Haaker Equipment Company	09/22/2020	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	D18976	Nozzle	Equipment M & R	316.81
Total for Check Number 58250:				316.81
58251	HA3000 12117014 12117014	Hach Company LDO sc Model 2 , DO Probe with Luminescent I Replacement Sensor Cap Kit for LDO 2 sc Dissc	09/22/2020 Operating Supplies Operating Supplies	2,443.36 285.99
Total for Check Number 58251:				2,729.35
58252	IN8000 2430	Inyo Crude, Inc. Diesel	09/22/2020 Fuel Stock	8,218.49
Total for Check Number 58252:				8,218.49
58253	LA1200 LU10 LU6 LU9	L'Abri H.O.A. Unit 10 Unit 6 Unit 9	09/22/2020 HOA Dues HOA Dues HOA Dues	350.00 350.00 350.00
Total for Check Number 58253:				1,050.00
58254	MA3000 1029337	Mammoth Disposal Portable Toilet Rental	09/22/2020 Distribution System Improver	231.78
Total for Check Number 58254:				231.78
58255	MA6000 25362 25364 25397 25398	Mammoth Ready Mix Pavement Construction Materials Construction Materials Pavement	09/22/2020 Line M & R Distribution System Improver Distribution System Improver Line M & R	480.36 2,534.28 1,055.95 602.55
Total for Check Number 58255:				4,673.14
58256	MC5000 44960276 45164235 45620476 45668164 45668477	McMaster-Carr Supply Co. Studs (36) and Hex Nuts (4 packs of 10) Cutoff Saw Wheels (5) Drill Bits (4) Studs (30) Studs (6)	09/22/2020 Primary Clarifier #2 Rehab Operating Supplies Primary Clarifier #2 Rehab Primary Clarifier #2 Rehab Primary Clarifier #2 Rehab	382.57 125.14 276.36 360.64 78.31
Total for Check Number 58256:				1,223.02
58257	RP1570 HET1	Joseph Mark Mammoth Mountain Apartments, #9	09/22/2020 HET Rebate	130.47
Total for Check Number 58257:				130.47
58258	RP1763 HET1	Bert Blender 492 Canyon Boulevard	09/22/2020 HET Rebate	200.00
Total for Check Number 58258:				200.00
58259	RP1764 HET1	Tim Banducci 217 Rainbow Place	09/22/2020 HET Rebate	200.00
Total for Check Number 58259:				200.00
58260	RP1765 HET1	James Scott Snowcreek V, #860	09/22/2020 HET Rebate	200.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 58260:	200.00
58261	RP1766 HET2	William D. Mosier Snowcreek IV, #631	09/22/2020 HET Rebate	400.00
			Total for Check Number 58261:	400.00
58262	RP1767 HET3	Robert Narchi Mammoth Estates, #125	09/22/2020 HET Rebate	500.00
			Total for Check Number 58262:	500.00
58263	RP1768 HEDW1	James Vanko 1458 Majestic Pines Drive	09/22/2020 HEDW Rebate	200.00
			Total for Check Number 58263:	200.00
58264	RP1769 HET1	George Stamolis 64 Ridge Way	09/22/2020 HET Rebate	200.00
			Total for Check Number 58264:	200.00
58265	RP1770 HET2	Craig Smith La Residence V, #6	09/22/2020 HET Rebate	400.00
			Total for Check Number 58265:	400.00
58266	SA3800 83941716	Safety-Kleen Systems, Inc. Parts Washer Cleaner	09/22/2020 Operating Supplies	214.18
			Total for Check Number 58266:	214.18
58267	SI3300 29960 29960 29960	Sierra Employment Services, Inc. Week Ending 9/13/20 Week Ending 9/13/20 Week Ending 9/13/20	09/22/2020 Temp Services Temp Services Temp Services	3,487.02 3,033.18 11,479.64
			Total for Check Number 58267:	17,999.84
58268	SI3900 3463-3	Sierra Wave Media 9/1/20 - 9/15/20	09/22/2020 District Advertising	199.50
			Total for Check Number 58268:	199.50
58269	SO8002 091220	Southern California Edison LU9	09/22/2020 Electricity	19.44
			Total for Check Number 58269:	19.44
58270	ST3000 002362 002369 002553	Steves Auto & Truck Parts Oil Oil Filter Brake Cleaner	09/22/2020 Vehicle M & R Vehicle M & R Vehicle M & R	65.43 22.60 18.50
			Total for Check Number 58270:	106.53
58271	UB*00318	ERIC & MELANIE VAN WINKLE Refund Check	09/22/2020	1,171.26
			Total for Check Number 58271:	1,171.26
58272	US1500	USA Blue Book	09/22/2020	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	314273	Male Connector Fitting 3/8 tube X 1/2 npt, (10)	Line M & R	189.18
	356326	DPD 4 (Total) Dispenser for 25 mL Samples, 10	Operating Chemicals	95.34
Total for Check Number 58272:				284.52
58273	WE5500	Western Nevada Supply	09/22/2020	
	58481204	Backflow Parts	Line M & R	267.49
	58484039	Valves	West Lake Mary Lift Station I	2,361.71
Total for Check Number 58273:				2,629.20
58274	ZX0009	MCS Inspection	09/22/2020	
	1128	Coating Inspection	Tank 6 Rehab	31,029.24
Total for Check Number 58274:				31,029.24
58275	UB*00319	SUNFLOWER CONDOS HOA	09/24/2020	
		Refund Check		1,700.00
Total for Check Number 58275:				1,700.00
58276	AD8000	Advanced Stainless & Alloys Inc.	09/30/2020	
	200493	Reducing Slip-On Flanges (2)	West Lake Mary Lift Station I	233.77
Total for Check Number 58276:				233.77
58277	BA1000	Babcock Laboratories Inc.	09/30/2020	
	CI01097	Outside Lab Services	Outside Lab Services	4,095.00
	CI01423	Outside Lab Services	Outside Lab Services	117.00
	CI01444	Outside Lab Services	Outside Lab Services	96.00
	CI01906	Outside Lab Services	Outside Lab Services	160.00
	CI01913	Outside Lab Services	Outside Lab Services	176.00
Total for Check Number 58277:				4,644.00
58278	BI6000	Bishop Welding Supply	09/30/2020	
	00002970	Tank Rental	Tank Rental	20.83
	00002970	Tank Rental	Tank Rental	20.83
	00002970	Tank Rental	Tank Rental	20.84
	00002971	Tank Rental	Tank Rental	25.00
	00002971	Tank Rental	Tank Rental	25.00
	00002972	Tank Rental	Tank Rental	37.50
Total for Check Number 58278:				150.00
58279	BL1000	Black Gold Asphalt Inc.	09/30/2020	
	920232-01	Asphalt Repairs	Building M & R	4,345.00
Total for Check Number 58279:				4,345.00
58280	CA4700	California Surveying & Drafting Supply Inc	09/30/2020	
	153046/1	Print Head	Operating Supplies	146.21
	153220/1	Print Head	Operating Supplies	279.37
Total for Check Number 58280:				425.58
58281	CA7000	Carmichael Business Technology	09/30/2020	
	37308	October	Monthly Cloud Backup Agree	250.00
	37533	October	Monthly VOIP Phone Agreem	629.83
	MSP37310	October	Monthly IT Maintenance/Mor	2,500.00
Total for Check Number 58281:				3,379.83

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
58282	CO1000 20-071.2	Collier Geophysics LLC Geophysical Survey	09/30/2020 Laurel Pond Monitoring Wells	10,291.00
Total for Check Number 58282:				10,291.00
58283	FE4100 7446402331	FedEx Freight Polyester Patch (2450 lbs)	09/30/2020 Shipping Charge	2,904.34
Total for Check Number 58283:				2,904.34
58284	FR6000 091620 091620 091620 091620 September	Frontier Land Lines Land Lines Land Lines Land Lines Land Line	09/30/2020 Land Lines Land Lines Land Lines Land Lines Land Line	192.02 44.95 52.39 44.95 80.93
Total for Check Number 58284:				415.24
58285	GR1000 9662815316	Grainger Inc. Combination Cartridge	09/30/2020 Operating Supplies	120.09
Total for Check Number 58285:				120.09
58286	GR2900 DE-09452	Great Western Leasing & Sales, LLC Travis T102 39' End Dump Trailers (2)	09/30/2020 Sludge Dewatering & Convey	117,762.14
Total for Check Number 58286:				117,762.14
58287	HA1000 E13674	Haaker Equipment Company Vactor Rental - 8/21/20 - 9/20/20	09/30/2020 Distribution System Improver	13,468.75
Total for Check Number 58287:				13,468.75
58288	HA3000 12124718	Hach Company Operating Supplies	09/30/2020 Operating Supplies	254.53
Total for Check Number 58288:				254.53
58289	IN4000 178416	Infosend, Inc. September	09/30/2020 UB Paper Statement Processir	1,675.50
Total for Check Number 58289:				1,675.50
58290	KM5000 1326-00007-0003	KMMT-FM August	09/30/2020 District Advertising	250.00
Total for Check Number 58290:				250.00
58291	MC5000 45900549 45910486	McMaster-Carr Supply Co. Nuts and Washers Misc. Hardware	09/30/2020 Primary Clarifier #2 Rehab Operating Supplies	45.25 348.21
Total for Check Number 58291:				393.46
58292	MO6500 035-151-006-000 035-151-009-000 035-151-010-000 035-160-038-000 035-180-017-000 060-291-011-000	Mono County Tax Collector LU6 LU9 LU10 TU11 TU140 MU11	09/30/2020 Property Tax Bill Property Tax Bill Property Tax Bill Property Tax Bill Property Tax Bill Property Tax Bill	30.00 30.00 30.00 30.00 89.00 89.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 58292:	298.00
58293	MO8000	Mountain Motors Auto Repair	09/30/2020	
	0002540	Regular Maint. and Oil Leak Repair - Veh #48	Vehicle M & R	114.99
	0003492	Regular Maint., Brake Pads - Veh #19	Vehicle M & R	863.07
	0003544	Regular Maint., Tire Rotation, Brake Pads, Mous	Vehicle M & R	702.89
			Total for Check Number 58293:	1,680.95
58294	PR*FTB 9-30-20	Franchise Tax Board Garnishment	09/30/2020 Case #550198169	100.00
			Total for Check Number 58294:	100.00
58295	RP1772 HET1	Patrick Ellingsworth Snowcreek V, #941	09/30/2020 HET Rebate	200.00
			Total for Check Number 58295:	200.00
58296	SH2800 8233 8271	The Sheet August Notice of Resolution	09/30/2020 District Advertising District Advertising	1,050.00 216.00
			Total for Check Number 58296:	1,266.00
58297	SI3300 30015 30015 30015 30015	Sierra Employment Services, Inc. Week Ending 9/27/20 Week Ending 9/27/20 Week Ending 9/27/20 Week Ending 9/27/20	09/30/2020 Temp Services Temp Services Temp Services Temp Services	3,134.40 1,533.35 1,533.35 11,820.20
			Total for Check Number 58297:	18,021.30
58298	SO8000 091620 091620 091620 091620	Southern California Edison Electricity Electricity Electricity Electricity	09/30/2020 Electricity Electricity Electricity Electricity	2,588.38 55,475.12 4,531.58 1,337.25
			Total for Check Number 58298:	63,932.33
58299	SO8001 092320	Southern California Edison WWTP	09/30/2020 Electricity	3,311.16
			Total for Check Number 58299:	3,311.16
58300	ST3000 465122	Steves Auto & Truck Parts Oil & Air Filters, Oil, WW Fluid	09/30/2020 Warehouse Inventory	537.33
			Total for Check Number 58300:	537.33
58301	TA1000 TU140	Tamarack HOA Unit 11	09/30/2020 HOA Dues	475.00
			Total for Check Number 58301:	475.00
58302	TE7000 0071388-IN 0071388-IN	Tesco Controls, Inc. SCADA Programming SCADA Programming	09/30/2020 East Lake Mary and Tamarack East Lake Mary and Tamarack	9,000.00 9,000.00
			Total for Check Number 58302:	18,000.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
58303	UB*00320	JUDITH HARCH Refund Check	09/30/2020	302.82
Total for Check Number 58303:				302.82
58304	UB*00321	MIKE & DIANE JENSEN Refund Check	09/30/2020	43.00
Total for Check Number 58304:				43.00
58305	UB*00322	BRUNO & LISA SAUNIER Refund Check	09/30/2020	15.80
Total for Check Number 58305:				15.80
58306	UB*00323	ROGER & KAREN CURRY Refund Check	09/30/2020	38.39
Total for Check Number 58306:				38.39
58307	UB*00324	MICHAEL & LIYAN SMART Refund Check	09/30/2020	3.07
Total for Check Number 58307:				3.07
58308	UB*00325	ALLEN BERRO Refund Check	09/30/2020	494.35
Total for Check Number 58308:				494.35
58309	UB*00326	SUSAN BROWN Refund Check	09/30/2020	37.38
Total for Check Number 58309:				37.38
58310	UB*00327	DANIEL CULLEN Refund Check	09/30/2020	48.10
Total for Check Number 58310:				48.10
58311	WE5500 18490005 58496721 58501093	Western Nevada Supply Gate Valves (2) Wire Construction Material	09/30/2020 West Lake Mary Lift Station I Distribution System Improver Distribution System Improver	1,302.63 215.50 10,387.61
Total for Check Number 58311:				11,905.74
58312	WI3800 2020330 2020331 2020332 2020333	Wildermuth Environmental Well 32 CD-IV Expansion Laurel Pond Monitoring Well WDR and MRP Documents	09/30/2020 Professional Services - Augus Professional Services - Augus Professional Services - Augus Professional Services - Augus	8,406.21 395.50 966.00 1,272.10
Total for Check Number 58312:				11,039.81
58313	YE4000 YJD20410CA	Yellow Jacket Drilling Drilling Services	09/30/2020 Well 32	319,380.88
Total for Check Number 58313:				319,380.88

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
Report Total (193 checks):				1,638,476.60

<u>Merchant Name</u>	<u>Fund GL Acct</u>	<u>Cardholder</u>	<u>Trans. Date</u>	<u>Amount</u>	<u>Description</u>
DIRECTV SERVICE	10-110-6023	M. VENDORS	8/3	121.99	Eng. Bldg. Satellite Service
	10-110-6023	Total		121.99	
ZOOM.US	10-110-6105	S. HAKE	8/2	54.99	Virtual Meeting Subscription
ZOOM.US	10-110-6105	J. MULBAY	8/19	6.29	Engineering ZOOM Acct.
ADOBE	10-110-6105	S. HAKE	8/3	14.99	Adobe - M. Reeves
ADOBE	10-110-6105	S. HAKE	8/27	14.99	Adobe
	10-110-6105	Total		91.26	
NNA SERVICES	10-110-6160	S. HAKE	8/18	618.59	Notary Commissions
	10-110-6160	Total		618.59	
AMAZON	10-110-6180	R. MOTLEY	7/31	193.94	6 cans of disinfecting wipes
WHITEPAGES	10-110-6180	H. WALDEN	8/7	(599.99)	Refund of fraudulent charge
WHITEPAGES	10-110-6180	H. WALDEN	8/7	599.99	Fraudulent charge
BLOOMFITNESS	10-110-6180	R. LARSON	8/13	198.57	Fraudulent Charge
SMILE STORE	10-110-6180	R. LARSON	8/13	149.95	Fraudulent Charge
RETAIL FIT SHOP	10-110-6180	R. LARSON	8/13	34.98	Fraudulent Charge
RETAIL FIT SHOP	10-110-6180	R. LARSON	8/13	1.99	Fraudulent Charge
AMAZON	10-110-6180	E. HYLTON	8/17	29.07	Face Coverings
AMAZON	10-110-6180	R. LARSON	8/17	23.69	Fraudulent Charge
AMAZON	10-110-6180	R. LARSON	8/17	19.38	Fraudulent Charge
AMAZON	10-110-6180	R. LARSON	8/17	15.07	Fraudulent Charge
AMAZON	10-110-6180	R. LARSON	8/17	13.76	Fraudulent Charge
AMAZON	10-110-6180	R. LARSON	8/17	37.70	Fraudulent Charge
HULU	10-110-6180	R. LARSON	8/17	5.99	Fraudulent Charge
AMAZON	10-110-6180	M. LOGAN	8/18	63.30	Antibacterial wipes
STAPLES	10-110-6180	S. HAKE	7/31	12.49	Office Supplies
NAAGTAG	10-110-6180	S. HAKE	8/6	117.52	Name Plates
STAPLES	10-110-6180	S. HAKE	8/7	31.88	Office Supplies
STAPLES	10-110-6180	S. HAKE	8/8	17.39	Office Supplies
STAPLES	10-110-6180	S. HAKE	8/8	23.58	Office Supplies
AMAZON	10-110-6180	C. WEIBERT	8/17	60.62	Admin Kitchen Supplies
DIY	10-110-6180	M. BUSBY	8/17	50.72	Batteries
AMAZON	10-110-6180	S. HAKE	8/18	24.22	Office Supplies
STAPLES	10-110-6180	S. HAKE	8/19	24.06	Office Supplies
STAPLES	10-110-6180	S. HAKE	8/19	11.83	Office Supplies
STAPLES	10-110-6180	S. HAKE	8/22	71.86	Office Supplies
STAPLES	10-110-6180	S. HAKE	8/27	(21.37)	CREDIT - Rtn Merchandise
	10-110-6180	Total		1,212.19	
NEWEGG INC	10-110-6181	S. HAKE	8/14	36.27	Cable
NEWEGG INC	10-110-6181	S. HAKE	8/14	514.61	Webcams for Virtual Meetings
	10-110-6181	Total		550.88	
UPS	10-110-6185	M. VENDORS	8/3	15.50	Service Fee
UPS	10-110-6185	M. VENDORS	8/10	31.00	Service Fee
UPS	10-110-6185	M. VENDORS	8/17	15.50	Service Fee
UPS	10-110-6185	M. VENDORS	8/24	15.50	Service Fee
	10-110-6185	Total		77.50	
CSDA	10-110-6192	S. HAKE	8/18	225.00	Sample Board Policy Handbook

<u>Merchant Name</u>	<u>Fund GL Acct</u>	<u>Cardholder</u>	<u>Trans. Date</u>	<u>Amount</u>	<u>Description</u>
	10-110-6192	Total		225.00	
APPLE.COM	10-110-6210	M. BUSBY	8/19	0.99	phone data storage
	10-110-6210	Total		0.99	
ADOBE	10-120-6105	M. BRETZ	8/28	14.99	Adobe
	10-120-6105	Total		14.99	
THE HOME DEPOT	10-120-6120	M. LOGAN	7/31	193.77	Canceled Battery Order
THE HOME DEPOT	10-120-6120	M. LOGAN	8/3	(193.77)	Credit-canceled Battery Order
AMAZON	10-120-6120	M. LOGAN	8/21	35.55	Fan for warehouse office
	10-120-6120	Total		35.55	
AMAZON	10-120-6180	M. LOGAN	7/20	(26.83)	Fraudulent charge
AMAZON	10-120-6180	M. LOGAN	7/22	(29.00)	Fraudulent charge
AMAZON	10-120-6180	M. LOGAN	7/29	(47.04)	Fraudulent charge
DELL BUS	10-120-6180	J. MULBAY	8/15	26.87	Waste Toner Cartridge
AMAZON	10-120-6180	M. BRETZ	8/18	42.88	Printer Cartridges for Dell Printer
	10-120-6180	Total		(33.12)	
CMTA	10-120-6215	J. BEATTY	8/25	25.00	IPS training
	10-120-6215	Total		25.00	
ZOOM.US	10-130-6105	J. MULBAY	8/2	119.92	MCWD Zoom Accounts
TOCKIFY	10-130-6105	J. BURKHART	8/6	8.00	tockify Calendar - Intranet
BORDER FEE	10-130-6105	J. BURKHART	8/6	0.08	tockify Calendar Fee - Intranet
TOCKIFY	10-130-6105	J. MULBAY	8/18	8.00	tockify Web Calendar - Internet
BORDER FEE	10-130-6105	J. MULBAY	8/18	0.08	tockify Web Calendar - Internet
	10-130-6105	Total		136.08	
CONNECTION	10-130-6181	J. MULBAY	8/3	856.94	Six Samsung Monitors
CONNECTION	10-130-6181	J. MULBAY	8/3	11.99	USB Extension Cable
CONNECTION	10-130-6181	J. MULBAY	8/21	56.26	Monitor and HDMI Peripherals
CONNECTION	10-130-6181	J. MULBAY	8/25	52.37	Seagate 500 GB External Drive
	10-130-6181	Total		977.56	
VONS	10-160-6200	C. WEIBERT	8/18	60.00	2021 Safety Slogan
AMAZON	10-160-6200	C. WEIBERT	8/30	31.24	First Aid Supplies
	10-160-6200	Total		91.24	
AT&T DATA	20-150-6210	M. VENDORS	8/12	35.00	Clays iPad Data Plan
	20-150-6210	Total		35.00	
ADOBE	20-170-6105	R. MOTLEY	8/13	14.99	monthly sub. for desktop
ADOBE	20-170-6105	K. BEDOW	8/28	14.99	Editing Software Subscription
	20-170-6105	Total		29.98	
GENERAC	20-170-6120	M. LOGAN	8/18	1,284.24	wood Chipper
	20-170-6120	Total		1,284.24	
SHELL OIL	20-170-6125	R. MOTLEY	8/13	44.56	fuel for truck 85
	20-170-6125	Total		44.56	
AMAZON	20-170-6180	K. BEDOW	8/6	10.24	Calculator Ribbons
AMAZON	20-170-6180	R. MOTLEY	8/13	42.77	coffee for office
	20-170-6180	Total		53.01	
SAMSONITE	20-170-6181	R. MOTLEY	8/14	53.08	backpack for new lap top
	20-170-6181	Total		53.08	
UPS	20-170-6185	M. VENDORS	8/3	82.41	Shipping Charge

<u>Merchant Name</u>	<u>Fund GL Acct</u>	<u>Cardholder</u>	<u>Trans. Date</u>	<u>Amount</u>	<u>Description</u>
	20-170-6185	Total		82.41	
ZORO TOOLS	20-170-6200	R. MOTLEY	8/7	2,734.70	powered respirators
ZORO TOOLS	20-170-6200	R. MOTLEY	8/12	137.32	tyvex coveralls
	20-170-6200	Total		2,872.02	
PCH WIRELESS	20-170-6210	J. BAKER	8/5	53.77	Phone case and screen protector
	20-170-6210	Total		53.77	
APPLE.COM	20-210-6181	J. MULBAY	8/7	20.47	iPad Charger Adapter
APPLE.COM	20-210-6181	J. MULBAY	8/7	31.25	iPad Charger Cable
	20-210-6181	Total		51.72	
CREATIVE IMAGE	20-220-6024	G. VANORSOL	8/14	225.14	Shirts for crew
	20-220-6024	Total		225.14	
BLUE-WHITE IND	20-220-6145	G. VANORSOL	8/20	575.21	Chemical feed tubes
	20-220-6145	Total		575.21	
DISCOUNT TIRE	20-220-6155	M. LOGAN	8/27	1,054.33	TIRES FOR #86
	20-220-6155	Total		1,054.33	
CREATIVE IMAGE	20-230-6024	G. VANORSOL	8/14	225.15	Shirts for crew
	20-230-6024	Total		225.15	
SUPER CASUALS	20-245-6024	P. ROSS	8/11	105.96	Work Clothing For Philip Ross
CARHARTT	20-245-6024	J. SLOVER	8/21	366.26	work clothes for John Slover
	20-245-6024	Total		472.22	
ZORO TOOLS	20-245-6120	K. WEILAND	8/14	498.22	Ratcheting box wrench set
	20-245-6120	Total		498.22	
SCOTTYSGLOVES	20-245-6180	K. WEILAND	8/13	119.04	Box of Gloves
	20-245-6180	Total		119.04	
PCH WIRELESS	20-245-6181	K. WEILAND	8/6	32.27	I pad charger
	20-245-6181	Total		32.27	
WEF MAIN	20-245-6215	K. WEILAND	8/5	40.00	training webinar
	20-245-6215	Total		40.00	
UPS	20-250-6185	M. VENDORS	8/24	11.69	Shipping Charge
	20-250-6185	Total		11.69	
711 MATERIALS	22-000-1410	D. CARLSON	7/30	370.21	Pea Gravel for Well 32
712 MATERIALS	22-000-1410	P. ROSS	8/13	369.66	3/8 Gravel For Well 32
DIAMOND PROD	22-000-1410	K. WEILAND	8/14	191.75	Concrete Cutting Blade
FULL SOURCE	22-000-1410	K. WEILAND	8/17	109.19	Safety Glasses
	22-000-1410	Total		1,040.81	
PETROLEUMSVC	23-000-1410	M. VENDORS	8/25	714.06	Chevron ISO 320, Mobilgear XP 320
	23-000-1410	Total		714.06	
OLYMPUS	30-140-6120	M. VENDORS	8/21	6,309.97	Microscope
	30-140-6120	Total		6,309.97	
HARDY	30-140-6180	B. HAFNER	8/14	262.67	Bacteria for QC
VONS	30-140-6180	B. HAFNER	8/18	57.48	Arrowhead Distilled Water
	30-140-6180	Total		320.15	
UPS	30-140-6185	M. VENDORS	8/3	62.41	Shipping Charge
UPS	30-140-6185	M. VENDORS	8/10	58.16	Shipping Charge
UPS	30-140-6185	M. VENDORS	8/17	83.10	Shipping Charge
UPS	30-140-6185	M. VENDORS	8/24	80.56	Shipping Charge

<u>Merchant Name</u>	<u>Fund GL Acct</u>	<u>Cardholder</u>	<u>Trans. Date</u>	<u>Amount</u>	<u>Description</u>
	30-140-6185	Total		284.23	
CWEA	30-140-6215	B. HAFNER	8/25	25.00	Webinar
	30-140-6215	Total		25.00	
DUNGAREES	30-320-6024	T. NELSON	8/27	184.19	Sweatshirts for WW Dept
	30-320-6024	Total		184.19	
ADOBE	30-320-6105	S. SORNOSO	8/2	12.99	monthly subscription
ADOBE	30-320-6105	T. NELSON	8/14	14.99	Adobe subscription
	30-320-6105	Total		27.98	
OWPSACSTATE	30-320-6215	S. SORNOSO	8/4	162.53	plant operation Enrollment
	30-320-6215	Total		162.53	
CWEA	30-355-6160	M. HANNON	7/30	372.00	Membership/application - A. DeRue
	30-355-6160	Total		372.00	
ZOOM.US	96-000-6115	C. WEIBERT	8/28	14.99	L Abri COA Subscription
	96-000-6115	Total		14.99	
	Grand Total			21,414.67	

MINUTES

Thursday, September 17, 2020
Mammoth Community Water District
Regular Board Meeting

The Board of Directors convened in session at the hour of 5:30 p.m. No recess was taken and the meeting was adjourned at 6:50 p.m.

Prepared by:

Stephanie Hake
Executive Assistant

ATTEST:

Mark Busby
Board Secretary

THE REGULAR MEETING of the Board of Directors of the Mammoth Community Water District held on Thursday, September 17, 2020 at 5:30 p.m.

ROLL CALL

Board Present *

Director: Tom Cage
Director: Robert Creasy
Director: Dennis Domaille
Director: Tom Smith
Director: Gary Thompson

Board Absent

None

Staff Present *

General Manager: Mark Busby
District Engineer: Garrett Higerd
Operations Superintendent: Clay Murray
Information Services Manager: Justin Mulbay
Finance Manager: Jeff Beatty
Administrative Analyst: Betty Hylton
Administrative Analyst: Chris Weibert
Executive Assistant: Stephanie Hake
District Counsel: Joshua Horowitz

Guests Present *

Eric Holmes, Desert Research Institute

**** As a result of the threat of COVID-19, the Governor issued Executive Order N-25-20 dated March 12, 2020 allowing for Directors, staff, and members of the public to attend this public meeting via teleconference without strict compliance with the Brown Act's teleconferencing requirements. To maximize public participation, comply with Brown Act requirements, and provide a clear record of the meeting, public comment was made available for each agenda item and all action items were voted on by roll call.***

PUBLIC FORUM

President Smith opened the public forum at 5:31 p.m.

No one addressed the Board and President Smith closed the public forum at 5:31 p.m.

CONSENT AGENDA A

A-1 Approval of August 2020 Check Disbursements (Springbrook #'s 58023 – 58147)

A-2 Approval of Minutes from the Regular Board Meeting held August 20, 2020

Director Domaille commented that he was absent from the August 20, 2020 regular Board meeting, therefore he would abstain from approving the minutes. There was no discussion and Director Creasy made a motion.

BOARD ACTION – To approve Consent Agenda A

MOVED BY: Director Creasy
SECONDED BY: Director Cage
AYES: Directors Cage, Creasy, Smith, and Thompson
NAYS: None
ABSENT: None
ABSTAIN: Director Domaille

CONSENT AGENDA B – STAFF REPORTS

B-1 Operations Department Report

B-2 Maintenance Department Report

B-3 Finance Department Report

B-4 Engineering Department Report

B-5 Information Services Report

B-6 Personnel Services Report

B-7 Regulatory Support Services Report

B-8 General Manager's Report

Director Creasy made a motion.

BOARD ACTION – To approve Consent Agenda B

MOVED BY: Director Creasy
SECONDED BY: Director Thompson
AYES: Directors Cage, Creasy, Domaille, Smith, and Thompson
NAYS: None
ABSENT: None

CURRENT BUSINESS

C-1 Discussion and Possible Approval of "Stories in the Snow" Sponsorship

Eric Holmes with Desert Research Institute described his proposed program and how climate information can be derived from assessing snowflake structure. He noted that the program is designed to be a part of the science curriculum for sixth grade students.

There were several comments from the Board both in favor and against the proposed program sponsorship. Additionally, there were comments regarding the District's mission and if sponsoring the "Stories in the Snow" program aligned with the mission. It was also noted that approval might be appropriate later after the COVID-19 emergency was over and children were not distance-learning.

Director Domaille made a motion.

BOARD ACTION – To deny the request for sponsorship for the "Stories in the Snow" program

MOVED BY: Director Domaille
SECONDED BY: Director Cage
AYES: Directors Cage, Domaille, Smith, and Thompson
NAYS: Director Creasy
ABSENT: None

C-2 Discussion and Possible Approval of a Request to Refinance a Primary Loan under the Employee Home Purchase Assistance Program

Jeff Beatty advised that a staff member with a home loan through the District's Employee Home Purchase Assistance program has requested to refinance his loan. Mr. Beatty noted that if the refinancing were to be approved, it would not change the loan-to-value ratio and the District's position. Mr. Beatty recommended approval of the request.

Director Cage commented that the Finance Committee had discussed the request and that the committee also supported the request to refinance.

There was no further discussion and Director Cage made a motion.

BOARD ACTION – To approve the request to refinance a primary loan under the Employee Home Purchase Assistance Program

MOVED BY: Director Cage
SECONDED BY: Director Creasy
AYES: Directors Cage, Creasy, Domaille, Smith, and Thompson
NAYS: None
ABSENT: None

C-3 Discussion and Possible Approval of a Lease Extension with the USGS

Mark Busby explained that the terms of the proposed two-year lease extension with the USGS would remain the same except that the amount paid in monthly rent has been increased to accurately reflect the space that is being used. Once the extension is approved, the two agencies will then work to refine the terms of a new long-term lease.

Mr. Busby clarified a couple of details. Then Director Creasy made a motion.

BOARD ACTION – To approve the lease extension with the USGS as presented

MOVED BY: Director Creasy
SECONDED BY: Director Cage
AYES: Directors Cage, Creasy, Domaille, Smith, and Thompson
NAYS: None

C-4 Discussion and Possible Approval of Updating the Records Retention and Disposal Schedules

There was no discussion and Director Domaille made a motion.

BOARD ACTION – To approve the updated Records Retention and Disposal Schedules

MOVED BY: Director Domaille
SECONDED BY: Director Thompson
AYES: Directors Cage, Creasy, Domaille, Smith, and Thompson
NAYS: None

C-5 Appointment of Ad Hoc Committees

- a) General Manager Performance Evaluation
- b) Labor Negotiations

President Smith stated that he would like for Director Creasy and himself to be the ad hoc committee for the general manager performance evaluation.

Next, President Smith asked Director Cage to join him on the ad hoc committee for the upcoming labor negotiations.

Following a brief discussion, both Directors Creasy and Cage accepted the committee appointments.

BOARD ACTION – None

Committee Meetings Held During the Month

Technical Services Committee – September 16, 2020

Gary Thompson
Dennis Domaille

Finance Committee – September 16, 2020

Tom Cage
Robert Creasy

Technical Services Committee:

Director Thompson reported that the committee discussed that the clearwell, tank T-6 project was successfully completed and the tank was currently being refilled. All other discussions involved routine operations activities.

~

Finance Committee:

Director Creasy noted that the District had recently used a couple of consultants for projects and that the committee felt that the expenditures were justified. All other discussions were routine. Mr. Busby noted that there had been discussion with Raftelis about wastewater rates.

DIRECTOR COMMENTS, REQUESTS, AND REPORTS

There was a brief discussion of cancelling the October regular board meeting and replacing it with a special meeting on October 28.

ATTORNEY REPORT

Attorney Horowitz said there was nothing notable to report.

The Board members went into closed session at 6:11 p.m.

CLOSED SESSION

D-1 Conference with Real Property Negotiators

Pursuant to Government Code Sections 54954.5(e) and 54956.8

Property Description: Mono County APNs – 035-100-003; 035-010-020; 022-322-035

Under Negotiation: Price and Terms of Payment

MCWD Negotiators: Mark Busby, Garrett Higerd, and Tom Cage

Property Owner Negotiator: Town of Mammoth Lakes

D-2 Conference with Legal Counsel

Existing Litigation – Pursuant to Government Code section 54956.9(a); International Union of Operating Engineers, Local 12 v. Mammoth Community Water District; Public Employment Relations Board

ADJOURNMENT

The Board adjourned out of closed session at 6:50 p.m.

There was no report from closed session.

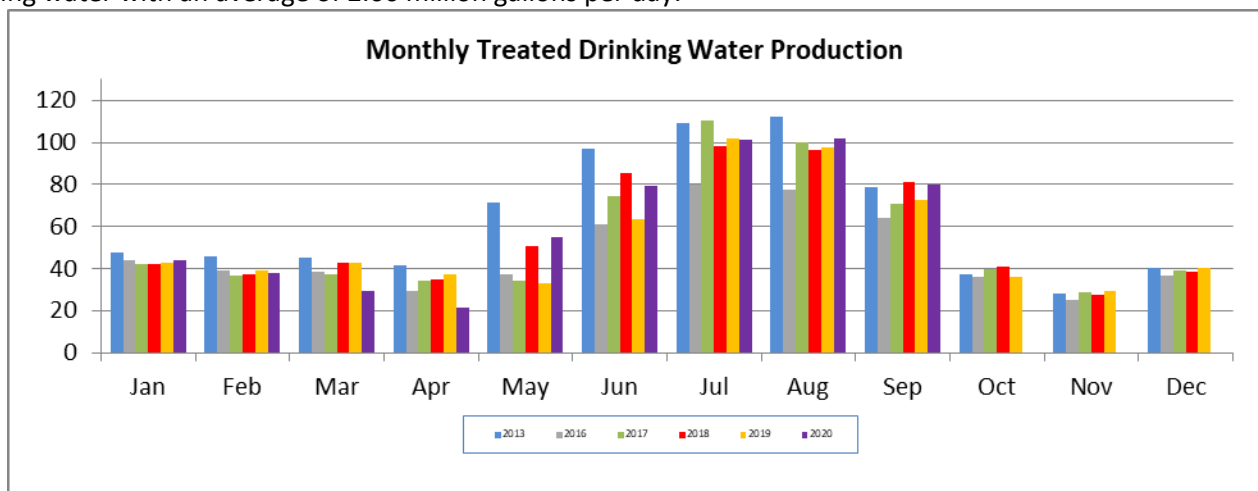
President Smith adjourned the meeting at 6:50 p.m.

Report Summary			
September Production Data (In Million Gallons)			
	2013	2019	2020
Treated Surface Water	22.8	71.4	41.0
Treated Groundwater	56.0	1.3	38.7
Untreated Groundwater	8.9	0.0	0.0
Reclaimed Wastewater	5.8	7.7	14.8
Totals	93.4	80.4	94.5
<hr/>			
Non-Revenue Water	8.1	2.4	5.6
Treated Wastewater	31.0	40.2	31.0
Photovoltaic Power Produced (kWh)	181,768	165,310	136,190
Photovoltaic Solar Irradiance (kW/m ²)	885	926	757

Monthly - Water Treatment, Production & Supply Management

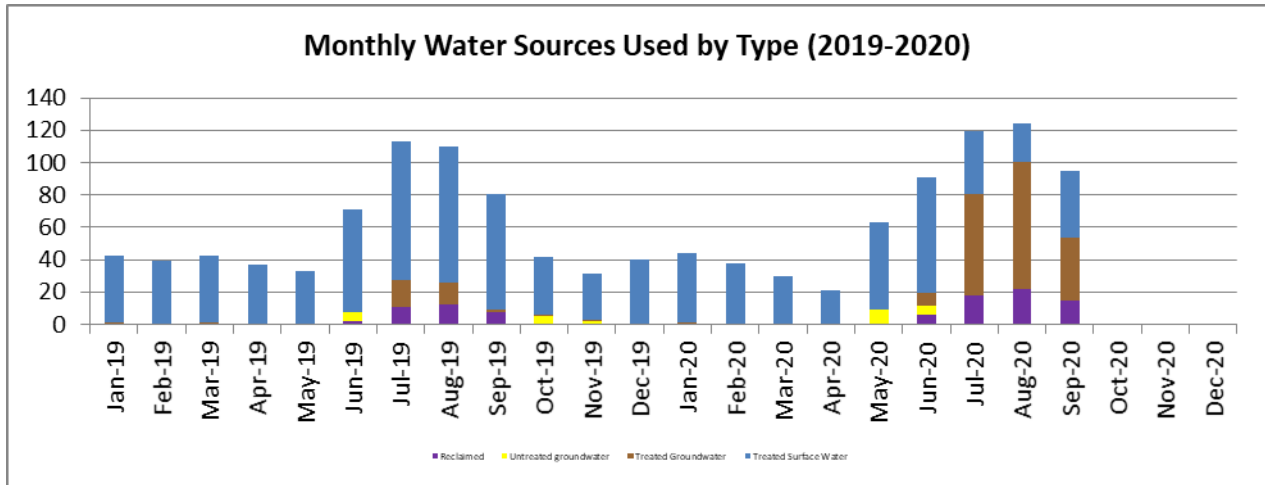
• **Drinking Water Treatment**

Routine samples for clarity, chlorine residual, and bacteriological analysis of the District’s drinking water were conducted during the month. The results of all sampling for the month were in compliance with the standards set by the State Water Resources Control Board Drinking Water Division. A total of 79,710,000 gallons were treated for drinking water with an average of 2.66 million gallons per day.



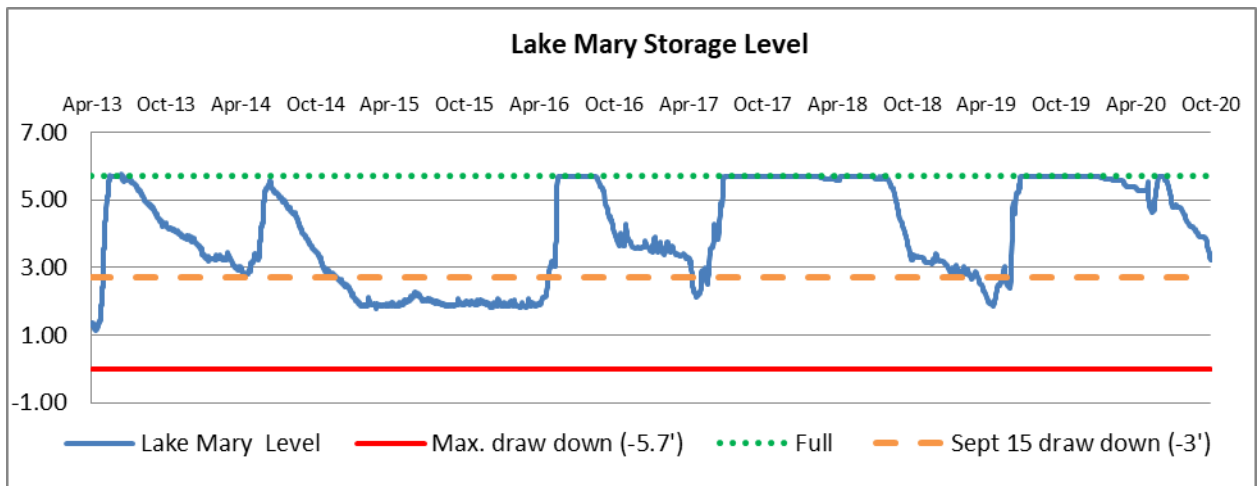
• **Water Supply Production and Management**

The total volume of water distributed to the community (including golf course irrigation) during the month of September was 94,464,000 gallons. This amounts to an average demand rate of 3.15 million gallons per day. Drinking water provided to the community was produced from the District’s surface water (51%) and groundwater (49%) treatment plants. Sierra Star and Snowcreek golf courses purchased 14,754,000 gallons of water for irrigation produced entirely by recycled wastewater.



• **Surface Water**

The minimum daily stream flow requirement for the month of September was 5.5cfs for Mammoth Creek, as measured at Old Mammoth Road. Flow rates in the creek ranged from 4.9cfs to 7.0cfs with an average flow of 5.7cfs. The average flow for September 2019 was 11.5cfs. The flow requirement for October remains at 5.5cfs and current flows are mostly below the requirement. Water was used from storage when Mammoth Creek flows were below the streamflow requirement. A total of 75ac/ft of water was used from Lake Mary storage in September and the lake is now 3.07' from full with a balance of 273ac/ft remaining.



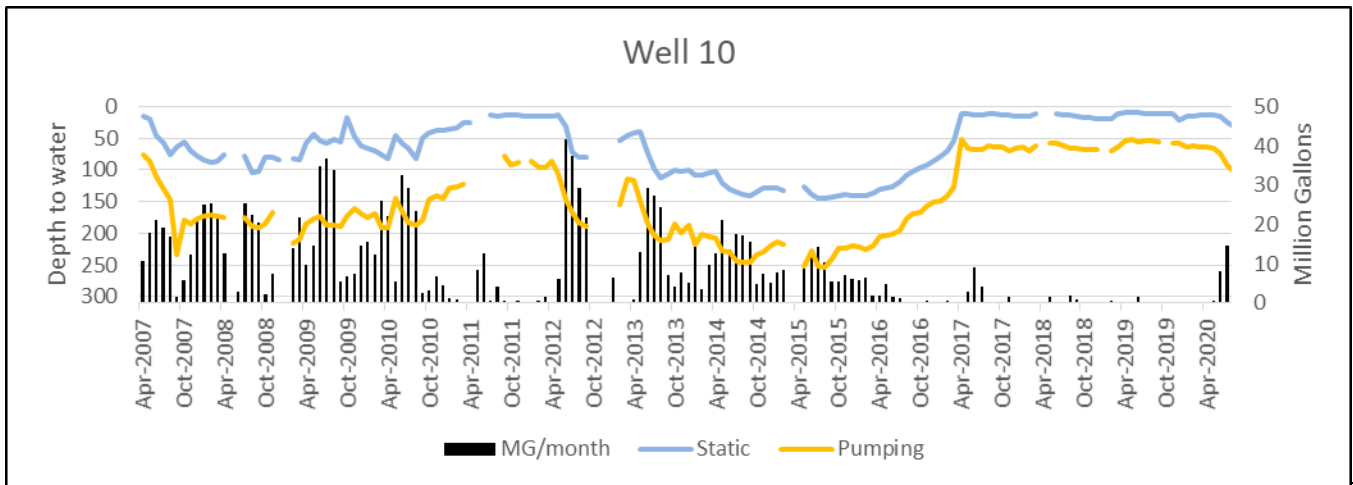
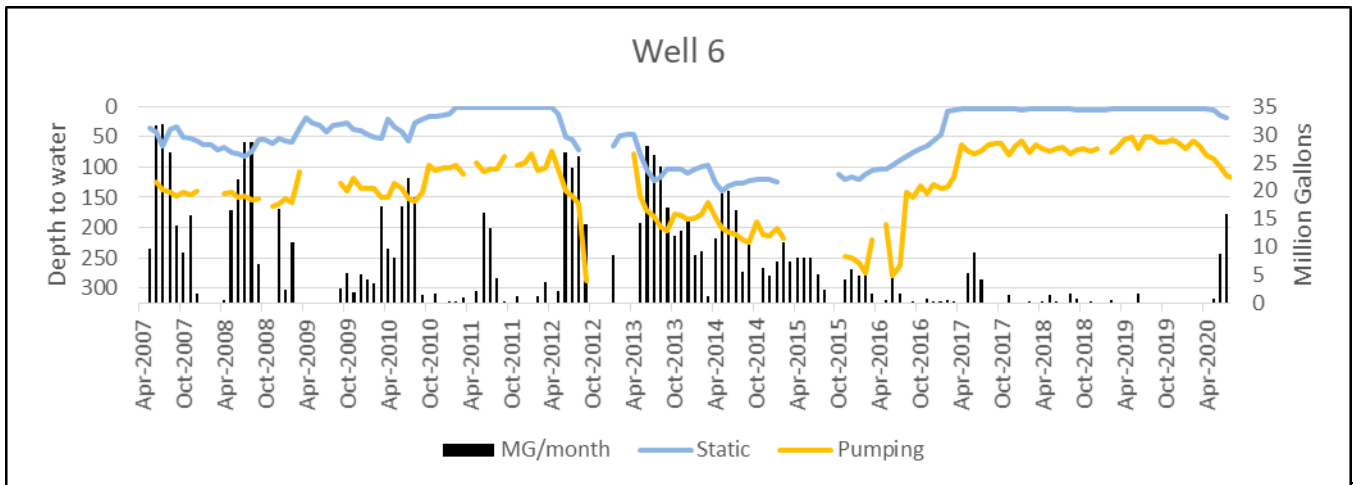
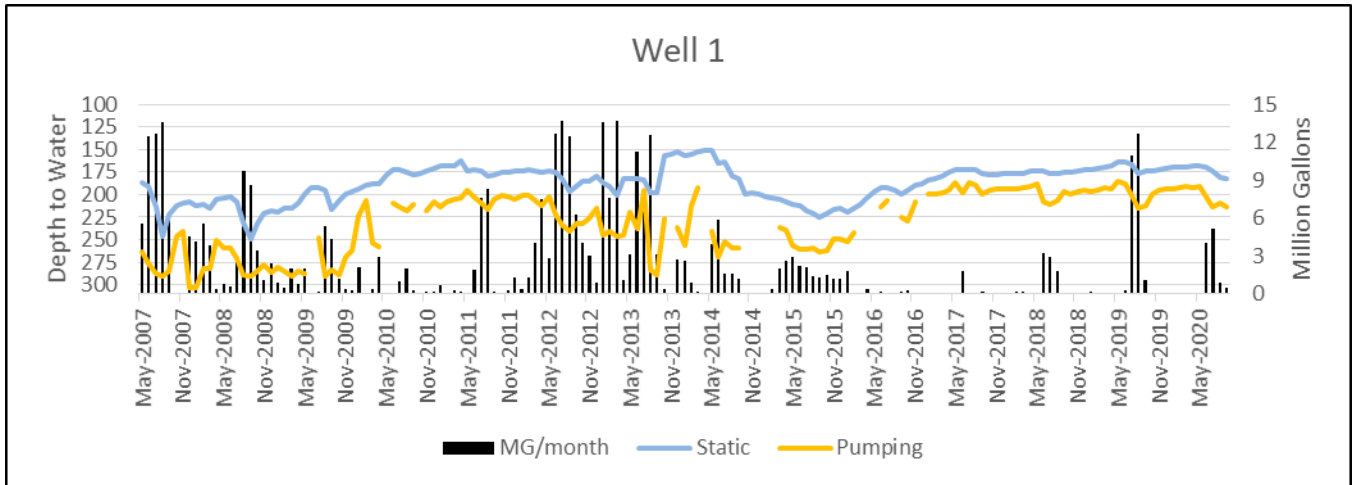
• **Groundwater**

Approximately 38,702,000 gallons or forty-nine percent (49%) of the drinking water produced was from the District’s groundwater sources during the month of September. Groundwater production Wells 1, 6, 10, 15, 16, 17, 18, 20, and 25 are operating as expected and available for service. The increased utilization of groundwater caused some additional well drawdown as anticipated. The completion of the T-6 rehab will allow full utilization of surface water through the fall and provide the opportunity for additional recharge when precipitation occurs. All wells continue to be monitored daily and the currently available wells are adequate to meet current demand.

MAMMOTH COMMUNITY WATER DISTRICT

Operations Department Report

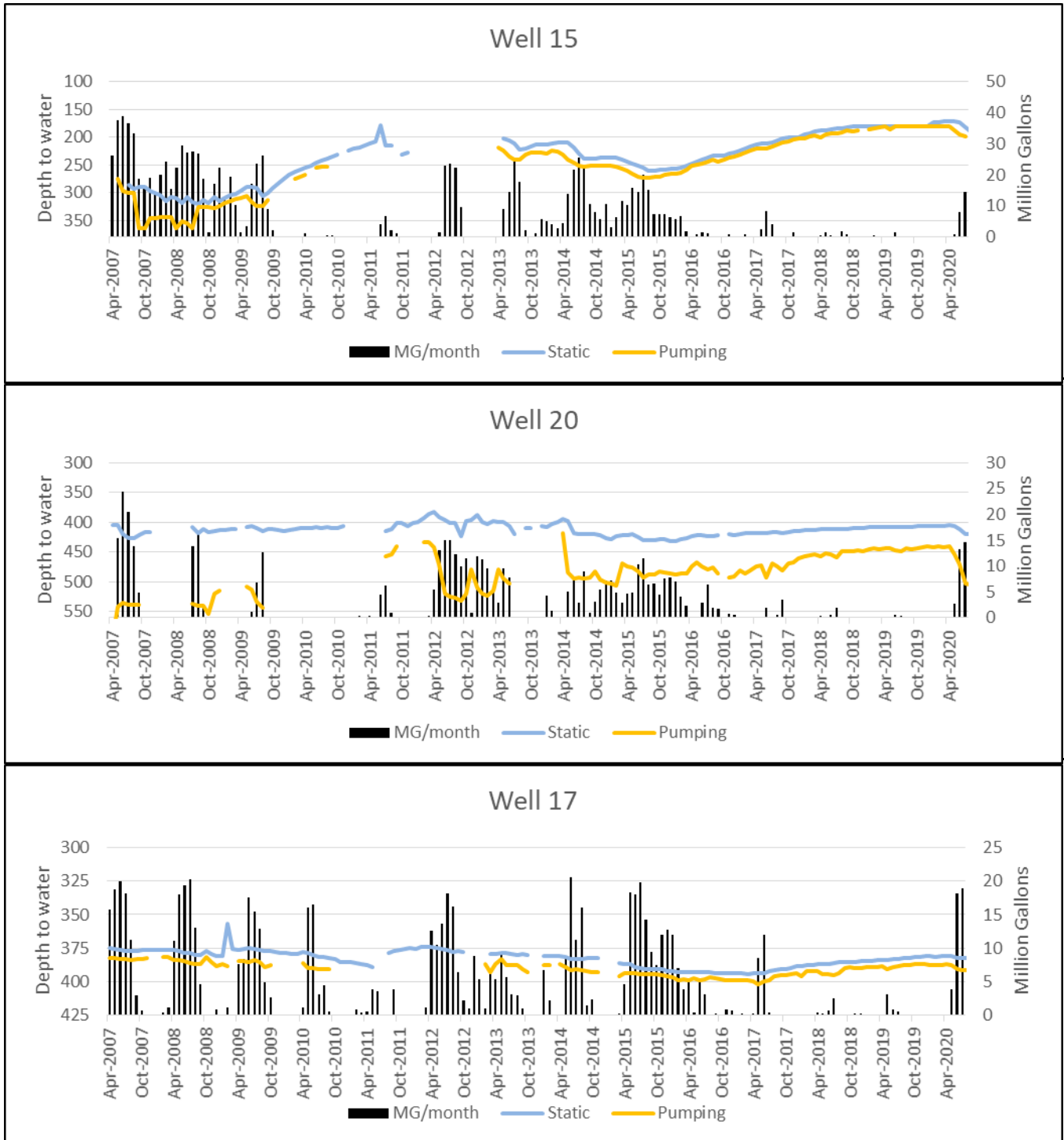
October 2020



MAMMOTH COMMUNITY WATER DISTRICT

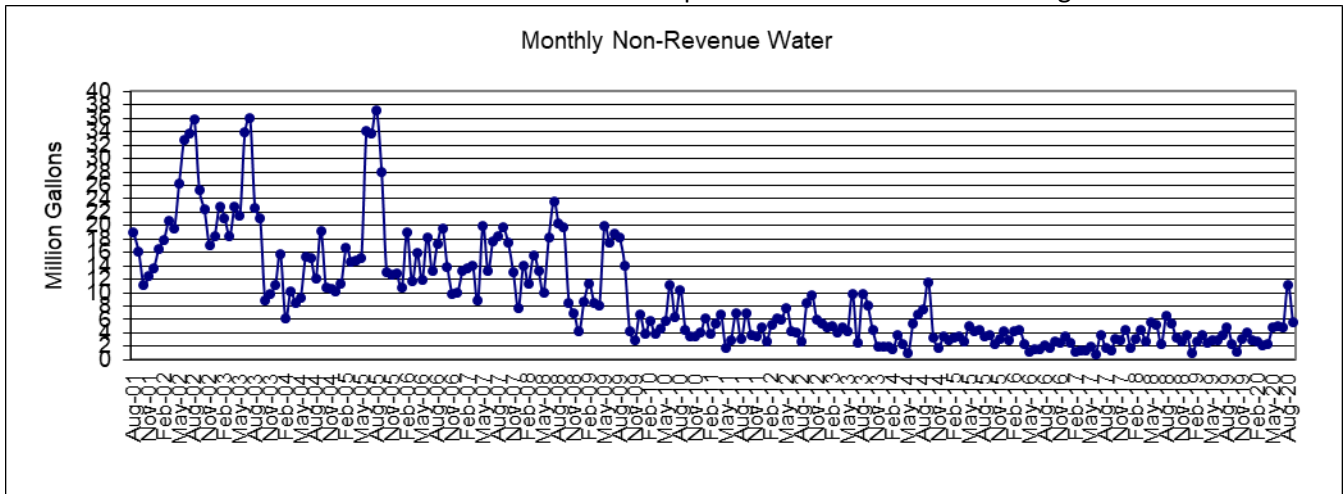
Operations Department Report

October 2020



- **Water Audit Information**

The water audit for this billing period shows a total of seven percent (7%) or 5.567 million gallons of non-revenue water. The non-revenue water total has resumed a normal pattern after the increase in August.



Wastewater – Treatment & Flow

- **Wastewater Treatment**

The wastewater treatment plant violated the instantaneous Biological Oxygen Demand (BOD) max allowable value of 45 mg/L on 09/18 (54.9 mg/l) and 09/19 (76.3 mg/L) and the mean value of 30 mg/L for the month of September with a value of 31.9 mg/l. Corrective actions were implemented including increased monitoring to ensure compliance if the situation arises again.

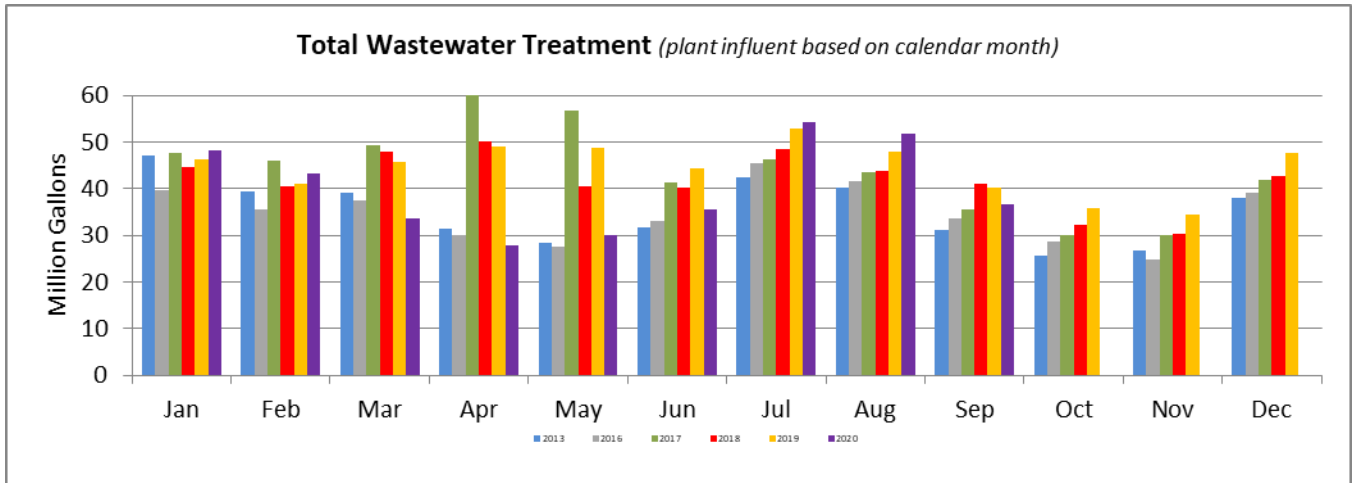
Staff is currently working with the Lahontan Regional Water Quality Control Board on our revised waste discharge requirements and potential infrastructure upgrades. This process will be ongoing over the coming months.

- **Wastewater Flows**

The total volume of wastewater treated during the month of September was 31,009,000 gallons. This results in an average volume of 1.03 million gallons per day of wastewater flow. The influent flow meter has been affected by downstream equipment and seems to be reporting overstated values. Staff has provisioned a remedy for this problem and has installed the new equipment. The equipment is currently being tested and improvements are needed to ensure the system stays free of debris. The wastewater effluent values are now being used for this report until the influent meter solution is resolved.

- **Recycled Water**

Sierra Star Golf Course purchased 7,587,000 gallons of recycled wastewater. Snowcreek Golf Course purchased 7,167,000 gallons of recycled water. Recycled water production has concluded for season with a record breaking 60.657 million gallons sold to the golf courses between June and September. The previous record was set in the 2016 season with 57.868 million gallons.



- **Industrial Users**

Currently the Wastewater and Engineering staff are working on identifying potential industrial users and ensuring compliance with our requirements. Mammoth Brewing Company has not crossed the threshold and qualified as an industrial user since August 2018.

- **Projects**

The installation of the dewatering screw press is the next project slated for the WWTP and is scheduled for this fall. Delivery of the equipment was slightly delayed and occurred on 10/13. Installation of the equipment is currently in progress.

Laboratory Management

- **Regulatory Compliance**

Laboratory personnel are currently updating processes and record keeping practices to meet the forthcoming regulation changes from state to nationally recognized standards. Part of this effort includes the implementation of the Laboratory Information Management System. The system has been deemed operational and client results reports are now being generated through the software. Though the system is capable of producing results there are still modules that are in development. Work will continue on the system until fully functional.

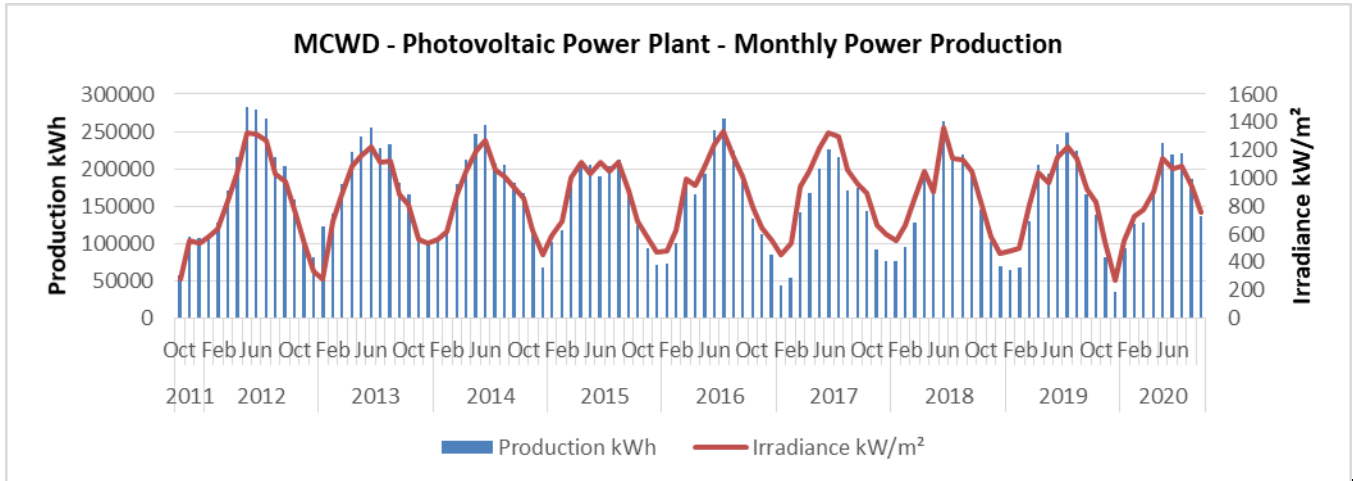
- **Staffing**

The laboratory staff has been preparing for the upcoming retirement of Blair Hafner. Training and the transfer of institutional knowledge has been a major focus in the last month and will continue through October. The laboratory has recently hired Laboratory Technician, Sarah Minich. Sarah has been working in the laboratory through Sierra Employment Services since April. In the last 5 months Sarah has rapidly come up to speed on laboratory processes and has already passed the grade 1 laboratory analyst certification test. We are happy to welcome Sarah to the MCWD team.

Photovoltaic Power Plant Operations & Total District Electrical Usage

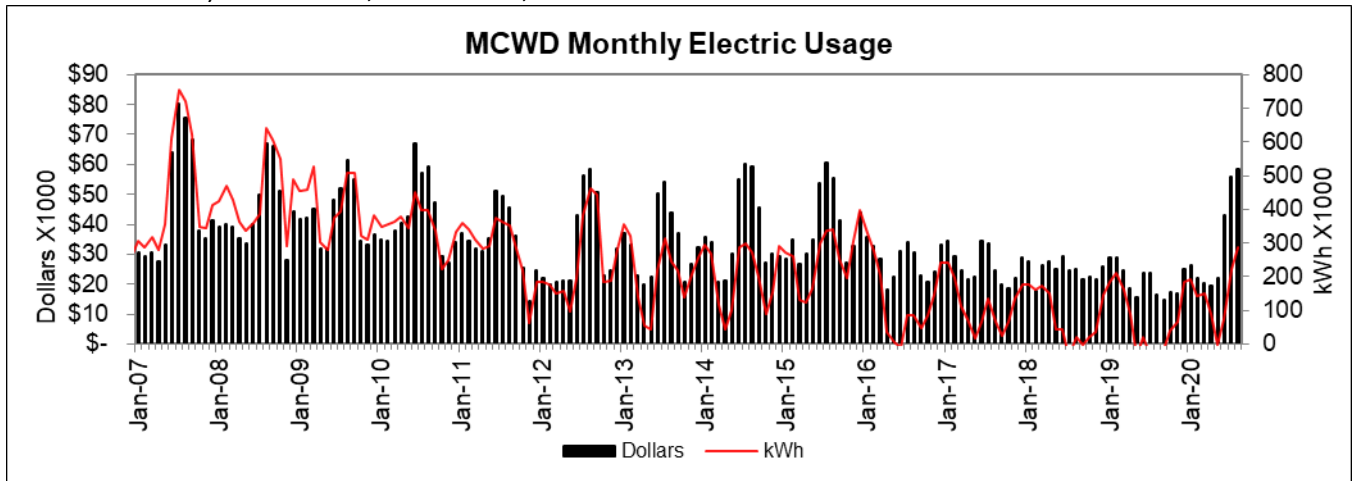
• **Solar plant production**

The total kilowatt hours of energy produced for the month of September was 136,190 kWh. The irradiance and plant production for September was 18% less than September 2019.



• **Total electrical energy use**

Monthly energy usage chart for the past 13 years through August 2020. The monthly total includes all District facilities (34 electric meters) for all water, wastewater, and administrative uses.



Report Summary

The Maintenance Department's main focus for the month of September was the Tank T- 6 rehabilitation project, rebuilding clarifiers at the WWTP, metering system repairs, and preventive maintenance.

Wastewater Treatment Plant and Recycled Water Maintenance

- Performed routine maintenance including daily and weekly preventive maintenance inspections
- Replaced drive unit on Secondary Clarifier #2
- Rebuilt Primary Clarifier #2
- Replaced pressure belt on de-watering press
- Removed weeds and brush from around plant and dump station

Solar Power Plant Maintenance

- Performed general visual inspections and repairs

Surface Water Treatment Plant and Related Facilities Maintenance

- Performed preventive maintenance inspections

Groundwater Treatment Plant and Related Facilities Maintenance

- Performed daily and weekly preventive maintenance inspections
- Assisted Well 32 drillers as needed

Water Distribution System Operations & Maintenance

- Performed weekly inspections at the pressure reducing stations and monthly tank inspections
- Valve exercising: 347 valves exercised, 97% of annual goal. The District has 1,919 valves which are on a five year exercising rotation with 30 critical valves being exercised annually.
- Air relief valve inspections: 26 valves inspected, 124% of annual goal. The District has 109 air relief valves which are inspected on a five year rotating basis.
- Fire hydrant inspections: 270 hydrants inspected, 97% of annual goal. There are 559 fire hydrants in the system, which are inspected on a two year rotating basis.
- Quarterly water mainline flushing: 44 areas within the Water Distribution System where crews have identified dead end lines, 75% of annual goal
- Located and raised valves after road grading on Alexander Lane
- Worked with IT Department on GIS updates
- Performed a water tap on Hillside
- Performed 115 metering system repairs
- Repaired 2 leaking water service laterals
- Adjusted control valves as needed for area specific water usage changes and pumped out vaults
- Responded to 14 customer service calls; primarily turn off/on, check water pressure, and leaks
- Backflow annual test mailings: 1st notices for October included 85 sites and 148 hazards, 2nd notices for September included 163 sites and 198 hazards, 3rd notices for September included 59 sites and 116 hazards; currently tracking 1,779 backflow assemblies at 911 sites

- Backflow Solutions Inc. (BSI) conducted the state mandated 5-year District-wide survey, identifying 229 hazards that require backflow prevention assemblies be installed or repaired
- Performed annual inspection at tank T-4 vault
- Mapped meters
- Cleaned and repaired meter pits
- Pumped out Meridian pressure reducing vault and fixed leak on control valve pilot system
- Turned off water and drained lines for the winter at Sherwin Creek campground
- Tested 14 meters for flow accuracy according to AWWA standards; 10 meters failed, of which 3 passed after cleaning. The failures occurred on low flow tests where the meters under-registered usage, around 92.2% accuracy, with 95-101 being the AWWA standard.

Wastewater Collection System Operations & Maintenance

- Performed weekly inspections of the lift stations and force mains
- Sewer five year rotating scheduled cleanings and inspections: 71,654 of pipe cleaned, 99% of annual goal. There are 361,527' of sewer lines on this schedule.
- Sewer quarterly and bi-annual rotating scheduled cleanings and inspections: 30,801' of pipe cleaned, 81% of annual goal. There are 38,030' of sewer lines on this schedule. This schedule includes identified sewer lines that are in need of enhanced maintenance. Sewer lines on this schedule get cleaned two to four times a year. Some lines also have minimizer pumps that inject a grease emulsifier several times a day to help keep grease in suspension. These are monitored on an as-needed basis.
- Made several poly patch repairs to manholes with concrete/asphalt issues
- Prepared manholes on upper Forest Trail ahead of TOML paving project
- Repaired inflow and infiltration (I&I) issues at Lake George and Coldwater Campground
- Sealed manholes on Old Mammoth Road trunk line to prevent I&I
- Performed sewer TV inspections in areas where there has been construction close to District facilities
- Fabricated custom adapters for new pump to complete rehabilitation of West Mary lift station
- Performed annual inspections at 7 lift stations

Special Projects/Programs

Tank T-6 Rehabilitation

The scope of work included complete rehabilitation of both the interior and exterior of the tank.

Status: Completed on schedule. Following the rehabilitation, it was a coordinated effort by staff over several days to bring the tank back on line. Monitoring of the distribution system was required while restarting controls and calibration of position indicators, as well as cleaning and repair of a clogged control valve.

Sludge Dewatering and Conveyance

In anticipation of the Benton Landfill site closure, the WWTP is upgrading the dewatering and conveyance system. Following these upgrades, the sludge will then be hauled to the landfill in Fallon NV.

Status: The trailers, scales, and conveyor have been delivered with the screw press delivery pending. Once all components are on-site, installation/conversion will begin. Target completion date is 11/30/20.

Sewer Rehabilitation FY21

MCWD continues to make improvements to the sewer system. This year approximately 6,000' of sewer main will be lined and 20 manholes repaired.

MAMMOTH COMMUNITY WATER DISTRICT

Maintenance Department Report

October 2020

Status: Manhole rechanneling and spraying has been completed. The Cure-in-Place-Pipe contractors delayed mobilization by one week due to health concerns related to air quality. Following the delay, work began and was completed ahead of schedule.

Summer Construction: In-house construction projects for FY21:

<u>Project</u>	<u>Scope</u>	<u>Status</u>
Meter Replacements - Snowflower Condos	Replace 22 1.5" meters with new meter pits	Project was completed 6/19. Hot mix paving completed 9/25
Water Service Lateral Replacements - The Trails	Replace 48 double laterals, 4 single laterals, and 5 air relief valves affecting 102 services	Work was completed on scheduled 10/8/20.
Water System Improvement - Snowcreek Phase V	Install a 10" gate valve on the existing main line for isolation purposes	Work was completed on scheduled 10/13/20
Water Service Lateral Replacements - Snowcreek Crest	Replace 27 double laterals, 2 single laterals, and 1 air relief valve affecting 58 services	Parts have been ordered for half of the project. Work scheduled for next season.

Fats, Oil, and Grease (FOG) Program: Disruption of business due to COVID-19 has resulted in the permanent closure of six FSEs. Fog inspections have been on hold and should start back up in November.

	Total Active FSEs	Exempted FSEs	Goslyn Traps	Conventional Grease Traps	Interceptors	Garbage Disposals	Violations
2020 Totals	80	21	21	22	11	2	0
2019 Totals	83	21	23	26	10	2	4

Departmental / General

- Departments held weekly safety meetings
- Attended community briefings on the Creek Fire and worked with staff to develop an emergency response plan specific to this potential hazard
- Performed weekly vehicle maintenance and general maintenance on District buildings and grounds
- Worked with IT Department on implementation of Inframap 811 underground service area software
- Assisted the Operations Department with stand-by duties and sludge runs
- Assisted other departments with feet-on-the-ground as employees work remotely during COVID-19 restrictions
- Responded to 318 USA dig alerts this year, locating MCWD water and sewer lines
- Two staff members attended Certified Backflow Testers class and passed the practical exam. Results of the written exams are pending.
- Assisted MMSA in cleaning sewer lines at Main Lodge

Financial Department Update

Excluding the gain in value of the investment portfolio, total revenue is \$309,409 (5.7%) above the budget projection. This can be attributed to the fact that water usage and connection fee revenues are above budget by \$236,400 and \$316,431, respectively. However, water and wastewater base revenues are \$299,724 below budget, partially offsetting the increase to the overall revenue number.

The District continues to waive late fees and defer water shut-offs for non-payment, however the percentage of customers delinquent in payments is slightly below our long-term average. 70% of delinquent customers are between 30 and 60 days late.

District staff is engaged with Tyler Technologies in the implementation of new enterprise software. The system change provides an opportunity to review our business processes and implement best practices.

Work on the wastewater rate study continues and our rate consultants have provided an initial proposal for the water rate study.

Significant expenditures for the month are primarily related to capital assets, including:

- \$319,380.88 to Yellow Jacket Drilling for work on Well 32
- \$153,913.30 to Simpson Sandblasting and \$31,029.24 to MCS inspection for work on the Tank T-6 rehab project
- \$117,762.14 to Great Western Leasing and Sales for two of the three end-dump trailers required to stage and transport sludge
- \$69,940 to Ayala Engineering Inc. for manhole rehabilitation
- \$44,745.46 to Bishop Ford for a replacement van for the employee vanpool

Graphs and Tables

Details on capital expenditures are listed in Table A, operation expenses in Table B, fund balances in Table C, utility bill aging in Table D, and cash balance projection in Table E, followed by a summary of the District's investment portfolio including the monthly report of transactions.

Summary graphs of revenue and expenses are presented below.

MAMMOTH COMMUNITY WATER DISTRICT

Finance Department Report October, 2020

Agenda Item: B-3

10/28/2020



MAMMOTH COMMUNITY WATER DISTRICT
Finance Department Report
October, 2020

Agenda Item: B-3
 10/28/2020

Financial Reports

Table A Capital Project Management

Capital Funds Project Summary							
Fiscal Year: 2021							
Spending through Sept 2020							
FUND	Proj#	PROJECT DESCRIPTION	BRE	FY 2021 Budget	FY 2021 YTD Expenditure	Prior Project Expenditure	Total Project Expenditure
23	6233	WWTP Sludge De-Watering and Conveya	24	652,900	102,428		102,428
23	6013	Lift Station Radio Replacements	23	62,200	59,537	-	59,537
22	5272	Tank 6 Rehab	22	655,500	364,451		364,451
21	6228	WWTP Back-up Power and battery UPS	21	54,600	18,373	-	18,373
23	6235	WWTP Filter Bypass Pump	21	70,300			-
23	6234	WWTP Headworks/Filtration PLC Upgrade	21	173,500	166,474	-	166,474
23	6219	Laurel Pond Monitoring Wells	21	401,700	53,103	20,445	73,548
22	5059	Well 32	21	1,631,500	1,138,751	228,536	1,367,287
23	6035	Rehab Secondary Clarifier #2	20	67,700	9,127	-	9,127
23	6043	Sewer Line Rehab FY 2021	18	401,600	71,224		71,224
22	5239	Distribution System Improvements FY 20	17	689,100	514,230		514,230
22	5025	College Vault PRV	13	8,900	9,121		9,121
22	5067	Timber Ridge Pump Station Rehab	13	12,900	12,304	-	12,304
23	6011	Twin Falls Lift Station Rehab	13	36,800	37,490	-	37,490
23	6012	West Mary Lift Station Rehab	13	36,800	43,517		43,517
23	6030	Wastewater Cost of Service Study	8	25,000	13,804	14,394	28,198
22	5032	Water Cost of Service Study	8	50,000	-		-
21	8001	Upgrade ERP Software	4	258,400	2,170		2,170
23	6158	WWTP Influent Flow Meters			12,195		12,195
23	6034	Primary Clarifier #2 Rehab	20		13,047	30,455	43,502
21/31	5013	Rehab/Replace Admin Bldg		25,000	-	16,473	16,473
22	5004	LMTP Improvements		30,000	-	6,163	6,163
22	5525	Update Groundwater Model		135,100	78		78
22	5046	Center St. Monitoring Well			2,354		2,354
23	6010	Tamarack Lift Station Rehab (FY 2020)			9,000		9,000
23	6171	E. Lake Mary Lift Station Rehab (FY 2020)			9,000		9,000
Capital Equipment							
23		Sludge hauling trailers		180,300	117,742		
22		Dump truck replacement (CARB compliance)		150,000			
23		Sewer camera and carrier		65,000	61,481		
22/23		Water truck replacement (CARB compliance)		60,000	55,839		
22		Van-pool van		45,000	44,745		
22/23		Vehicle replacement (Engineering)		36,500			
23		Pool vehicle		35,000	29,004		
22		Concrete saw		35,000	34,480		
21		Fuel dispenser replacements		20,000			
23		Primary 4 Rehab			10,556		
Total Capital Projects and Equipment				5,979,800	3,015,624		

BRE = Business Risk Exposure

MAMMOTH COMMUNITY WATER DISTRICT
Finance Department Report
October, 2020

Agenda Item: B-3

10/28/2020

Table B Revenue and Expenses

Account	YTD Actual	YTD Budget	Better/Worse	% Diff
Billing - Water Usage	1,306,029	1,069,629	236,400	22.1%
Water Base Rates	813,751	924,459	(110,708)	-12.0%
Wastewater Base Rates	1,261,958	1,450,974	(189,016)	-13.0%
Engineering Revenue	69,376	29,776	39,600	133.0%
Miscellaneous Revenue	93,875	101,207	(7,332)	-7.2%
Permits - Connection Fees	471,110	154,679	316,431	204.6%
Taxes and Assessments	1,520,483	1,541,982	(21,498)	-1.4%
Interest Income	207,529	162,000	45,529	28.1%
Subtotal Revenue	5,744,111	5,434,704	309,406	5.7%
Investment Gain (Loss)	91,803	-	-	
Total Revenue	5,835,914	5,434,704	401,209	7.4%
Salaries & Wages	1,841,773	1,864,634	22,861	1.2%
Salaries & Wages - Board Members	9,584	12,500	2,916	23.3%
Salaries & Wages - Capital	91,688	125,739	34,051	27.1%
Employee Benefits - Group Insu	481,914	496,681	14,767	3.0%
Employee Benefits - Pension	408,413	425,173	16,760	3.9%
Employee Benefits - Workers Co	25,854	31,053	5,198	16.7%
Employer Paid Taxes	31,287	29,771	(1,516)	-5.1%
Total Personnel Expense	2,890,513	2,985,550	95,037	3.2%
Employee Engagement	6,377	19,750	13,373	67.7%
Ee Ben. PPE Unif Other	11,489	10,217	(1,272)	-12.4%
Outside Services/Contractual	115,074	117,793	2,718	2.3%
Property Tax Admin. Fee	52,510	55,125	2,615	4.7%
Sludge Disposal	78,967	120,000	41,033	34.2%
Software Licenses and Agrmnts	79,687	81,616	1,929	2.4%
IT Services	14,210	20,000	5,790	29.0%
Banking Fees	17,681	19,000	1,319	6.9%
Professional Services	124,662	179,325	54,663	30.5%
Outside Lab Services	45,906	27,625	(18,281)	-66.2%
Employee Housing Expenses	20,242	36,390	16,148	44.4%
Operating Tools	33,465	23,950	(9,515)	-39.7%
Gasoline	18,520	18,650	130	0.7%
Diesel Fuel	12,105	7,945	(4,160)	-52.4%
Insurance	73,120	70,000	(3,120)	-4.5%
Legal Services	28,536	61,500	32,964	53.6%
M & R - Line Repair/Equipment	56,951	105,880	48,929	46.2%
M & R - Buildings	35,129	67,500	32,371	48.0%
M & R - Vehicles	38,792	37,500	(1,292)	-3.4%
Memberships/Certifications	8,795	23,382	14,587	62.4%
Permit Materials	39,067	7,500	(31,567)	-420.9%
Operating Chemicals	91,142	127,204	36,061	28.3%
Operating Supplies	57,743	62,100	4,357	7.0%
Computer Systems/Equipment	25,800	37,500	11,700	31.2%
Postage/Freight	4,257	4,710	453	9.6%
Advertising Publications & PR	13,535	11,875	(1,660)	-14.0%
Books & Subscriptions	289	840	551	65.7%
Safety	9,885	21,305	11,420	53.6%
Permits & Licensing	15,457	16,771	1,314	7.8%
Settlement Costs	50,000	62,360	12,360	19.8%
Telephone	17,006	21,760	4,754	21.8%
Training & Meetings	2,953	42,253	39,300	93.0%
Travel Expenses	(832)	32,750	33,582	102.5%
Bank Reconciliation overshoot	(3)	N/A		
Utilities-Electric	201,826	209,200	7,374	3.5%
Utilities-Propane	3,292	15,300	12,008	78.5%
Water Conservation	36,772	63,750	26,978	42.3%
Total Operating Expense	1,440,407	1,840,324	399,914	21.7%

MAMMOTH COMMUNITY WATER DISTRICT
Finance Department Report
October, 2020

Agenda Item: B-3
 10/28/2020

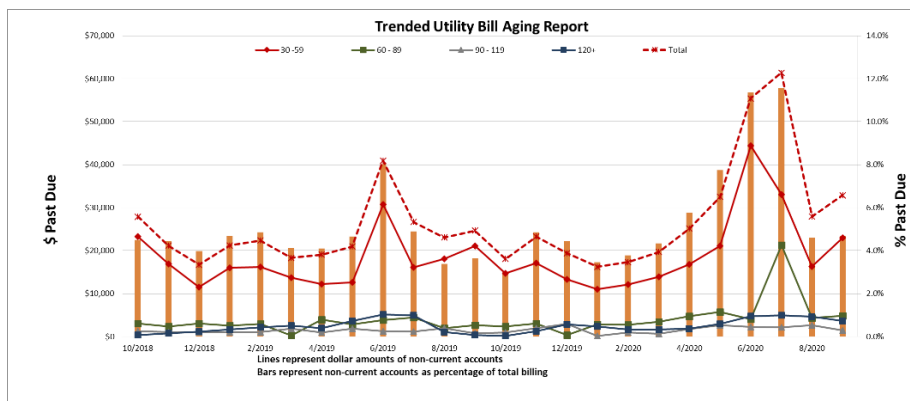
Table C Fund Balance

	Operating Funds			Capital R&R Funds		
	10 Admin	20 Water	30 Wastewater	21 Admin	22 Water	23 Wastewater
Cash Total	860,268.33	1,142,464.73	1,023,893.39	949,496.04	8,890,051.09	6,365,715.74
Current Assets	392,080	465,516	174,025	-	23,130	10,314
Non-current Assets	-	-	-	-	-	-
Capital Assets	108	4,906	-	2,017,422	34,708,622	15,562,593
Total Assets	1,252,456	1,612,887	1,197,919	2,966,918	43,621,803	21,938,623
Current Liabilities	(95,083)	18,422	10,511	-	(62,495)	3,033
Non-current Liabilities	(327,919)	(195,493)	(170,293)	-	-	-
Assets - Liabilities	829,455	1,435,817	1,038,137	2,966,918	43,559,307	21,941,656
Target Fund Balance	190,000	1,160,000	1,260,000	1,000,000	5,964,000	3,348,000
Available Fund Balance	765,185	1,160,887	1,034,404	949,496	8,827,556	6,368,749

	Capital Expansion Funds			Other Funds		Total
	31 Admin	32 Water	33 Wastewater	96 Enterprise	98 LADWP	
Cash Total	1,007,873.14	1,357,856.95	469,149.78	666,634.35	368,287.77	23,186,778.05
Current Assets	-	(35)	-	8,197	-	1,073,229
Non-current Assets	-	-	-	2,463,013	-	2,463,013
Capital Assets	5,436	9,898,976	4,262,146	1,308,791	-	67,769,000
Total Assets	1,013,309	11,256,799	4,731,296	4,446,636	368,288	94,492,020
Current Liabilities	-	(265)	(29)	(9,610)	-	(135,516)
Non-current Liabilities	-	-	-	-	-	(693,704)
Assets - Liabilities	1,013,309	11,256,534	4,731,267	4,437,027	368,288	93,662,800
Target Fund Balance	1,000,000	1,045,000	288,000	500,000	375,000	16,215,101
Available Fund Balance	1,007,873	1,357,592	469,121	657,025	368,288	23,051,262

Available fund balance equals cash – current liabilities.

Table D Trended Utility Bill Aging Report



The total amount past due is \$32,876 as of September 30, 2020.

MAMMOTH COMMUNITY WATER DISTRICT

Finance Department Report

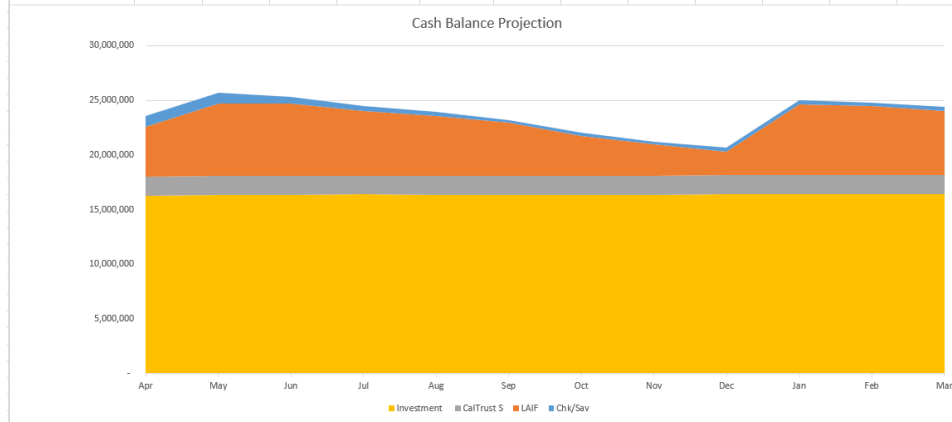
October, 2020

Agenda Item: B-3

10/28/2020

Table E Cash Balance Projection

	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Chk/Sav	945,172	1,015,032	627,478	455,581	381,193	221,317	276,979	190,366	363,707	377,105	332,134	379,230
LAIF	4,595,710	6,595,710	6,595,710	5,895,710	5,495,710	4,895,710	3,695,710	2,895,710	2,195,710	6,495,710	6,295,710	5,795,710
CalTrust S	1,724,743	1,730,173	1,733,415	1,734,741	1,735,854	1,735,120	1,737,289	1,739,460	1,741,635	1,743,812	1,745,992	1,748,174
Investment	16,268,930	16,365,514	16,370,708	16,378,097	16,332,517	16,320,355	16,340,755	16,361,181	16,381,632	16,402,109	16,422,612	16,443,140
Total	23,534,554	25,706,429	25,327,311	24,464,129	23,945,273	23,172,501	22,050,733	21,186,718	20,682,684	25,018,736	24,796,447	24,366,254



Mammoth Community Water District
Account #10652

Portfolio Summary
As of September 30, 2020



PORTFOLIO CHARACTERISTICS

Average Modified Duration	1.99
Average Coupon	2.13%
Average Purchase YTM	1.85%
Average Market YTM	0.37%
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	3.26 yrs
Average Life	2.05 yrs

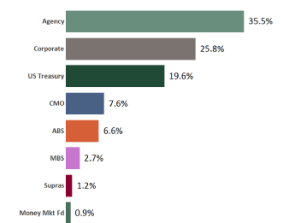
ACCOUNT SUMMARY

	Reg. Values as of 8/31/20	End Values as of 9/30/20
Market Value	16,332,517	16,320,355
Accrued Interest	72,675	63,885
Total Market Value	16,405,193	16,384,240
Income Earned	25,842	25,429
Cont/WD		-24,313
Par	15,745,449	15,746,926
Book Value	15,872,003	15,883,555
Cost Value	15,903,343	15,915,901

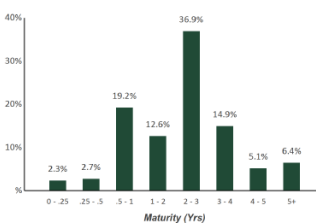
TOP ISSUERS

Government of United States	19.6%
Federal Home Loan Bank	15.2%
Federal National Mortgage Assoc	13.5%
Federal Home Loan Mortgage Corp	11.5%
Federal Farm Credit Bank	2.0%
Verizon Owner Trust	1.6%
PNC Financial Services Group	1.6%
JP Morgan Chase & Co	1.4%
Total	66.4%

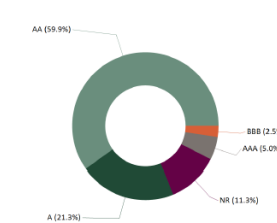
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)



PERFORMANCE REVIEW

TOTAL RATE OF RETURN	Annualized								
	1M	3M	YTD	1YR	2YRS	3YRS	5YRS	10YRS	1/31/2019
Mammoth Community Water District	0.02%	0.24%	3.43%	3.97%	N/A	N/A	N/A	N/A	4.27%
ICE BAML 0-5 Yr US Treasury Index	0.03%	0.11%	3.56%	3.96%	N/A	N/A	N/A	N/A	4.27%



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	09/01/2020	31846V203	3,542.00	First American Govt Obligation Fund Class Y	1.000	0.01%	3,542.00	0.00	3,542.00	0.00
Purchase	09/01/2020	31846V203	0.56	First American Govt Obligation Fund Class Y	1.000	0.01%	0.56	0.00	0.56	0.00
Purchase	09/08/2020	31846V203	2,968.75	First American Govt Obligation Fund Class Y	1.000	0.01%	2,968.75	0.00	2,968.75	0.00
Purchase	09/10/2020	31846V203	10,071.88	First American Govt Obligation Fund Class Y	1.000	0.01%	10,071.88	0.00	10,071.88	0.00
Purchase	09/11/2020	31846V203	85,000.00	First American Govt Obligation Fund Class Y	1.000	0.01%	85,000.00	0.00	85,000.00	0.00
Purchase	09/11/2020	31846V203	4,291.25	First American Govt Obligation Fund Class Y	1.000	0.01%	4,291.25	0.00	4,291.25	0.00
Purchase	09/12/2020	31846V203	5,031.25	First American Govt Obligation Fund Class Y	1.000	0.01%	5,031.25	0.00	5,031.25	0.00
Purchase	09/14/2020	31846V203	481.90	First American Govt Obligation Fund Class Y	1.000	0.01%	481.90	0.00	481.90	0.00
Purchase	09/14/2020	31846V203	707.17	First American Govt Obligation Fund Class Y	1.000	0.01%	707.17	0.00	707.17	0.00
Purchase	09/15/2020	31846V203	2,667.50	First American Govt Obligation Fund Class Y	1.000	0.01%	2,667.50	0.00	2,667.50	0.00
Purchase	09/15/2020	31846V203	485.00	First American Govt Obligation Fund Class Y	1.000	0.01%	485.00	0.00	485.00	0.00
Purchase	09/15/2020	31846V203	946.96	First American Govt Obligation Fund Class Y	1.000	0.01%	946.96	0.00	946.96	0.00
Purchase	09/15/2020	31846V203	402.35	First American Govt Obligation Fund Class Y	1.000	0.01%	402.35	0.00	402.35	0.00
Purchase	09/15/2020	31846V203	377.58	First American Govt Obligation Fund Class Y	1.000	0.01%	377.58	0.00	377.58	0.00
Purchase	09/15/2020	31846V203	2,291.56	First American Govt Obligation Fund Class Y	1.000	0.01%	2,291.56	0.00	2,291.56	0.00
Purchase	09/15/2020	31846V203	1,159.80	First American Govt Obligation Fund Class Y	1.000	0.01%	1,159.80	0.00	1,159.80	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	09/15/2020	31846V203	1,325.32	First American Govt Obligation Fund Class Y	1.000	0.01%	1,325.32	0.00	1,325.32	0.00
Purchase	09/15/2020	31846V203	5,797.37	First American Govt Obligation Fund Class Y	1.000	0.01%	5,797.37	0.00	5,797.37	0.00
Purchase	09/15/2020	31846V203	8,792.49	First American Govt Obligation Fund Class Y	1.000	0.01%	8,792.49	0.00	8,792.49	0.00
Purchase	09/15/2020	31846V203	13,349.55	First American Govt Obligation Fund Class Y	1.000	0.01%	13,349.55	0.00	13,349.55	0.00
Purchase	09/15/2020	31846V203	201.04	First American Govt Obligation Fund Class Y	1.000	0.01%	201.04	0.00	201.04	0.00
Purchase	09/15/2020	31846V203	170.00	First American Govt Obligation Fund Class Y	1.000	0.01%	170.00	0.00	170.00	0.00
Purchase	09/17/2020	31846V203	615.13	First American Govt Obligation Fund Class Y	1.000	0.01%	615.13	0.00	615.13	0.00
Purchase	09/21/2020	31846V203	129.33	First American Govt Obligation Fund Class Y	1.000	0.01%	129.33	0.00	129.33	0.00
Purchase	09/21/2020	31846V203	91.65	First American Govt Obligation Fund Class Y	1.000	0.01%	91.65	0.00	91.65	0.00
Purchase	09/24/2020	78015K7C2	200,000.00	Royal Bank of Canada Note 2.25% Due 11/1/2024	106.287	0.69%	212,574.00	1,787.50	214,361.50	0.00
Purchase	09/25/2020	31846V203	1,445.02	First American Govt Obligation Fund Class Y	1.000	0.01%	1,445.02	0.00	1,445.02	0.00
Purchase	09/25/2020	31846V203	1,311.60	First American Govt Obligation Fund Class Y	1.000	0.01%	1,311.60	0.00	1,311.60	0.00
Purchase	09/25/2020	31846V203	1,215.97	First American Govt Obligation Fund Class Y	1.000	0.01%	1,215.97	0.00	1,215.97	0.00
Purchase	09/25/2020	31846V203	1,000.86	First American Govt Obligation Fund Class Y	1.000	0.01%	1,000.86	0.00	1,000.86	0.00
Purchase	09/25/2020	31846V203	690.87	First American Govt Obligation Fund Class Y	1.000	0.01%	690.87	0.00	690.87	0.00
Purchase	09/25/2020	31846V203	1,976.20	First American Govt Obligation Fund Class Y	1.000	0.01%	1,976.20	0.00	1,976.20	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	09/25/2020	31846V203	1,631.94	First American Govt Obligation Fund Class Y	1.000	0.01%	1,631.94	0.00	1,631.94	0.00
Purchase	09/25/2020	31846V203	541.25	First American Govt Obligation Fund Class Y	1.000	0.01%	541.25	0.00	541.25	0.00
Purchase	09/25/2020	31846V203	687.50	First American Govt Obligation Fund Class Y	1.000	0.01%	687.50	0.00	687.50	0.00
Purchase	09/29/2020	31846V203	75,796.88	First American Govt Obligation Fund Class Y	1.000	0.01%	75,796.88	0.00	75,796.88	0.00
Purchase	09/29/2020	43813KAC6	85,000.00	Honda Auto Receivables Trust 2020-3 A3 0.37% Due 10/18/2024	99.985	0.38%	84,987.51	0.00	84,987.51	0.00
Purchase	09/30/2020	31846V203	2,750.00	First American Govt Obligation Fund Class Y	1.000	0.01%	2,750.00	0.00	2,750.00	0.00
Subtotal			524,945.48				537,506.99	1,787.50	539,294.49	0.00
TOTAL ACQUISITIONS			524,945.48				537,506.99	1,787.50	539,294.49	0.00
DISPOSITIONS										
Sale	09/24/2020	31846V203	12,004.72	First American Govt Obligation Fund Class Y	1.000	0.01%	12,004.72	0.00	12,004.72	0.00
Sale	09/24/2020	78012KKU0	200,000.00	Royal Bank of Canada Note 2.5% Due 1/19/2021	100.727	0.22%	201,454.00	902.78	202,356.78	1,674.98
Sale	09/29/2020	31846V203	84,987.51	First American Govt Obligation Fund Class Y	1.000	0.01%	84,987.51	0.00	84,987.51	0.00
Subtotal			296,992.23				298,446.23	902.78	299,349.01	1,674.98
Call	09/29/2020	46625HNX4	75,000.00	JP Morgan Chase Callable Note Cont 09/29/2020 2.55% Due 10/29/2020	100.000	2.54%	75,000.00	796.88	75,796.88	-29.11
Subtotal			75,000.00				75,000.00	796.88	75,796.88	-29.11



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	09/01/2020	17318UAD6	0.00	Citigroup Commercial Mtg Trust 2012-GC8 A4 3.024% Due 9/10/2045	100.000		0.00	481.90	481.90	0.00
Paydown	09/01/2020	36198FAE2	0.00	GS Mortgage Securities Trust 2013-GC14 A5 4.243% Due 8/10/2046	100.000		0.00	707.17	707.17	0.00
Paydown	09/01/2020	61762MBW0	0.00	Morgan Stanley BAML Trust 2013-C10 A4 Due 7/15/2046	100.000		0.00	615.13	615.13	0.00
Paydown	09/15/2020	02582JHJ2	0.00	American Express Credit Trust 2017-6 A 2.04% Due 5/15/2023	100.000		0.00	170.00	170.00	0.00
Paydown	09/15/2020	3128MEMN8	872.60	FHLMC FG G15565 3% Due 10/1/2030	100.000		872.60	74.36	946.96	0.00
Paydown	09/15/2020	3128PTJY2	398.88	FHLMC FG J13879 3.5% Due 12/1/2020	100.000		398.88	3.47	402.35	0.00
Paydown	09/15/2020	3128PTM85	373.90	FHLMC FG J13983 3.5% Due 1/1/2021	100.000		373.90	3.68	377.58	0.00
Paydown	09/15/2020	31307PEF2	2,230.75	FHLMC FG J32834 2.5% Due 9/1/2030	100.000		2,230.75	60.81	2,291.56	0.00
Paydown	09/15/2020	31307PNB1	1,053.59	FHLMC FG J33086 3% Due 11/1/2030	100.000		1,053.59	106.21	1,159.80	0.00
Paydown	09/15/2020	3132KFBZ4	1,235.68	FHLMC FG V60956 2.5% Due 9/1/2030	100.000		1,235.68	89.64	1,325.32	0.00
Paydown	09/15/2020	43811BAC8	5,773.83	Honda Auto Receivables Trust 2017-2 A3 1.68% Due 8/16/2021	100.000		5,773.83	23.54	5,797.37	0.00
Paydown	09/15/2020	47789JAD8	0.00	John Deere Owner Trust 2019-A A3 2.91% Due 7/17/2023	100.000		0.00	485.00	485.00	0.00
Paydown	09/15/2020	65478WAE5	8,765.65	Nissan Auto Receivables Trust 2016-C A4 1.38% Due 1/17/2023	100.000		8,765.65	26.84	8,792.49	0.00
Paydown	09/15/2020	65479JAD5	0.00	Nissan Auto Receivables Owner 2019-C A3 1.93% Due 7/15/2024	100.000		0.00	201.04	201.04	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	09/15/2020	89238KAD4	13,222.31	Toyota Auto Receivables Trust 2017-D A3 1.93% Due 1/18/2022	100.000		13,222.31	127.24	13,349.55	0.00
Paydown	09/21/2020	92290BAA9	0.00	Verizon Owner Trust 2020-B A 0.47% Due 2/20/2025	100.000		0.00	91.65	91.65	0.00
Paydown	09/21/2020	92348AAA3	0.00	Verizon Owner Trust 2019-C A1A 1.94% Due 4/22/2024	100.000		0.00	129.33	129.33	0.00
Paydown	09/25/2020	3137B3NX2	0.00	FHLMC K031 A2Due 4/25/2023	100.000		0.00	687.50	687.50	0.00
Paydown	09/25/2020	3137BFDQ1	522.69	FHLMC K717 A2 2.991% Due 9/25/2021	100.000		522.69	922.33	1,445.02	0.00
Paydown	09/25/2020	3138ETA55	1,227.70	FNMA FN AL8127 2% Due 1/1/2031	100.000		1,227.70	83.90	1,311.60	0.00
Paydown	09/25/2020	3138WE3R8	1,124.26	FNMA FN AS5307 3% Due 7/1/2030	100.000		1,124.26	91.71	1,215.97	0.00
Paydown	09/25/2020	3138WE5U9	908.00	FNMA FN AS5358 3% Due 7/1/2030	100.000		908.00	92.86	1,000.86	0.00
Paydown	09/25/2020	3138YDAS8	629.14	FNMA FN AY0016 2.5% Due 1/1/2030	100.000		629.14	61.73	690.87	0.00
Paydown	09/25/2020	3138YR6T0	1,877.35	FNMA FN AZ0881 2.5% Due 7/1/2030	100.000		1,877.35	98.85	1,976.20	0.00
Paydown	09/25/2020	3138YTMT8	1,544.66	FNMA FN AZ2169 2.5% Due 7/1/2030	100.000		1,544.66	87.28	1,631.94	0.00
Paydown	09/25/2020	31418BLL8	401.84	FNMA FN MA2130 3.5% Due 12/1/2029	100.000		401.84	139.41	541.25	0.00
Subtotal			42,162.83				42,162.83	5,662.58	47,825.41	0.00
Maturity	09/11/2020	24422ETB5	85,000.00	John Deere Capital Corp Note 2.45% Due 9/11/2020	100.000		85,000.00	0.00	85,000.00	0.00
Subtotal			85,000.00				85,000.00	0.00	85,000.00	0.00
Security Withdrawal	09/01/2020	31846V203	22,677.23	First American Govt Obligation Fund Class Y	1.000		22,677.23	0.00	22,677.23	0.00
Security Withdrawal	09/03/2020	31846V203	1,500.00	First American Govt Obligation Fund Class Y	1.000		1,500.00	0.00	1,500.00	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Security Withdrawal	09/25/2020	31846V203	136.10	First American Govt Obligation Fund Class Y	1.000		136.10	0.00	136.10	0.00
Subtotal			24,313.33				24,313.33	0.00	24,313.33	0.00
TOTAL DISPOSITIONS			523,468.39				524,922.39	7,362.24	532,284.63	1,645.87

OTHER TRANSACTIONS										
Interest	09/01/2020	46647PAH9	220,000.00	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.22% Due 3/1/2025	0.000		3,542.00	0.00	3,542.00	0.00
Interest	09/08/2020	3130AB3H7	250,000.00	FHLB Note 2.375% Due 3/8/2024	0.000		2,968.75	0.00	2,968.75	0.00
Interest	09/10/2020	3130ADRG9	400,000.00	FHLB Note 2.75% Due 3/10/2023	0.000		5,500.00	0.00	5,500.00	0.00
Interest	09/10/2020	313378JP7	385,000.00	FHLB Note 2.375% Due 9/10/2021	0.000		4,571.88	0.00	4,571.88	0.00
Interest	09/11/2020	24422ETB5	85,000.00	John Deere Capital Corp Note 2.45% Due 9/11/2020	0.000		1,041.25	0.00	1,041.25	0.00
Interest	09/11/2020	89114QCB2	200,000.00	Toronto Dominion Bank Note 3.25% Due 3/11/2024	0.000		3,250.00	0.00	3,250.00	0.00
Interest	09/12/2020	3135G0U43	350,000.00	FNMA Note 2.875% Due 9/12/2023	0.000		5,031.25	0.00	5,031.25	0.00
Interest	09/15/2020	084670BQ0	100,000.00	Berkshire Hathaway Callable Note Cont 2/15/2021 2.2% Due 3/15/2021	0.000		1,100.00	0.00	1,100.00	0.00
Interest	09/15/2020	68389XBK0	165,000.00	Oracle Corp Callable Note Cont 8/15/2021 1.9% Due 9/15/2021	0.000		1,567.50	0.00	1,567.50	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Interest	09/30/2020	912828T26	400,000.00	US Treasury Note 1.375% Due 9/30/2023	0.000		2,750.00	0.00	2,750.00	0.00
Subtotal			2,555,000.00				31,322.63	0.00	31,322.63	0.00
Dividend	09/01/2020	31846V203	35,615.92	First American Govt Obligation Fund Class Y	0.000		0.56	0.00	0.56	0.00
Subtotal			35,615.92				0.56	0.00	0.56	0.00
TOTAL OTHER TRANSACTIONS			2,590,615.92				31,323.19	0.00	31,323.19	0.00

Please see the Engineering Department Report map attached for reference.

District Projects

- **Well 32 Production Well Development** – Unfortunately, the well drillers have continued to encounter mechanical issues while reaming the pilot hole to 19” down to 900 feet below ground surface. The issues are related to water pressure from the confined aquifer in the sand layer that is negatively impacting the air hammer drilling technique being used. The delays are not expected to cause additional costs or prevent the drilling from being completed this construction season. We have been, and will continue to, update neighboring residents as we get more information.

Currently, staff is working on the vault design, as well as the civil, mechanical, and electrical plans for the well infrastructure, that will be at the outdoor surface. Completion of these plans is expected by the end of the year and in time to construct the work and bring the well on line in the first half of the 2021 construction season.

- **Center Street Monitoring Well** – Two (2) potential sites on the Town of Mammoth Lakes’ “The Parcel” are being vetted and one is emerging as the new preferred alternative. Conversations are moving forward with the Town and other partners (the USGS and our consultants) to fully vet the sites, prepare plans, prepare easement documents, obtain permits, and move forward with drilling the well. With their current schedule, the USGS well drillers are not available to drill the well this fall. It also appears that private well drillers are not available to expedite drilling of the well this fall either. Accordingly, the plan is to secure the site and move forward with well drilling in the spring.
- **Laurel Pond Monitoring Well replacements** – The engineering and geological plans and specifications are complete and a Request for Bids was issued for the well drilling work. Bids are due the week of October 26th and we hope to be able to report on the results at the Technical Services Committee that week. We continue to work with the Inyo National Forest to ensure that the work will not impact archaeological resources and are hopeful that the Inyo National Forest permit will be issued shortly. Once permission from USFS is granted, and a construction agreement is secured, a notice to proceed will be issued with an anticipated completion date by the end of 2020.
- **Monitoring Well BLM2** – The BLM continues to work on securing two well sites near Old Shady Rest Campground for the addition of a dual nested well pair and a deep well. Well development activities are pending issuance of Special Use Permit(s) from the USFS for construction of the monitoring wells. Staff coordinated with the USGS to allow for drilling water to be disposed to the sewer, after drilling debris is settled out. This is a high priority for the USGS well drilling team and is expected to be completed by the end of the year 2020.
- **Wastewater Treatment Plant Emergency Power** – The scope of this project is to have the existing emergency generator power additional treatment processing loads and to increase capacity and functionality during power outages. The preparation work has been completed and the remaining work will be scheduled when the plant can be depowered for an estimated six hour period; likely this coming winter.
- **Biosolids Dewatering and Hauling** – New dewatering equipment has been ordered and installation by District staff is planned for this fall. Chuck Villar Construction, Inc. submitted the lowest quote for hauling

the sludge to Fallon, Nevada. Solids hauling trailers have been delivered. The hope is to be hauling sludge to Nevada by the end of the year.

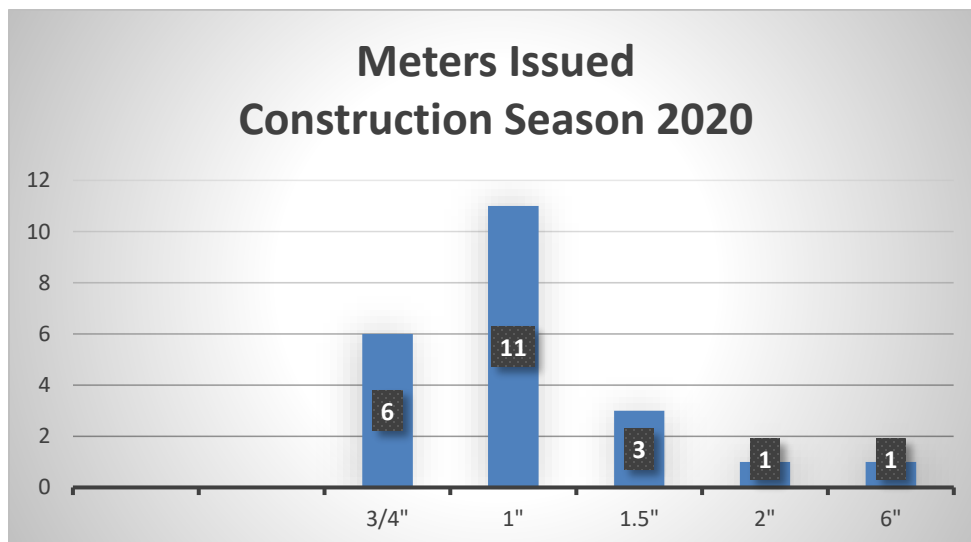
Department Activities

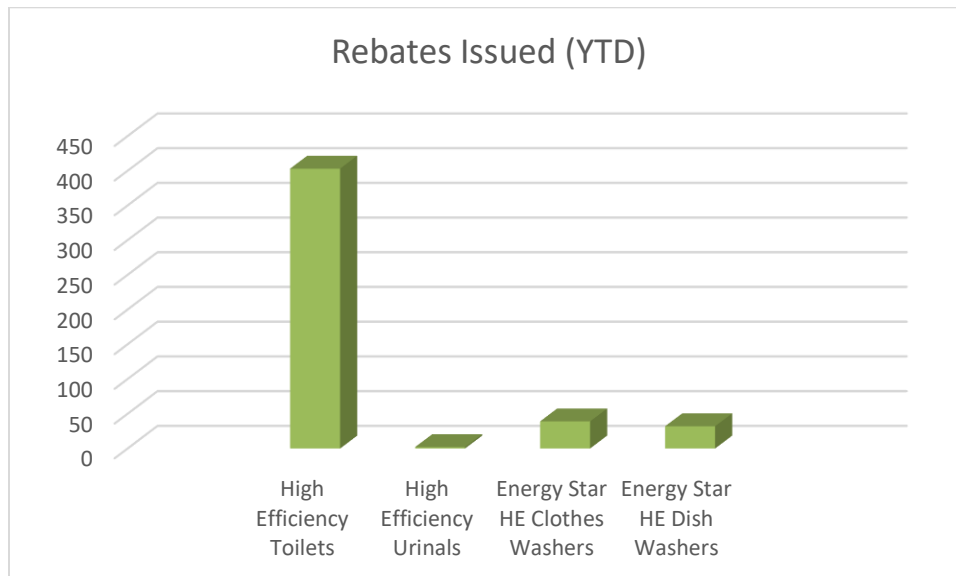
- **Tesla Commercial Scale Battery Offer** – Tesla has approached District staff with an offer for a potential Powerpack battery system that would be funded with Self-Generation Incentive Program (SGIP) grants from the California Public Utilities Commission. Grant eligibility is dependent on critical infrastructure and significant risk of service disruptions due to Public Safety Power Shutoff (PSPS) events, among other criteria. Staff has provided Tesla with information on our power use and solar generation and they are performing preliminary engineering to determine if a project is viable. Other companies have also evaluated our power usage for a potential SGIP project, but those efforts did not result in an economically viable project.
- **Waste Discharge Requirements (WDRs)** – Work continues with Operations and Treatment staff and consultants on requirements for effluent from the Wastewater Treatment Plant (WWTP).
- **Lake Mary Dam Outlet** – With the assistance of Betty Hylton and legal counsel, we are presently researching the history of District operations in the Lakes Basin and are working on a formal response to the USFS letter related to several Lakes Basin items including:
 - The permit for District operations of the spillway equipment on Lake Mary Dam
 - A new Dam Hazard Analysis for the Lake Mary Dam
 - A potential improvement project to harden the Lake Mary Dam against a historic storm event
 - Interim high flow mitigation measures, including installing a remotely operated gate to replace the one remaining radial arm gate at the Lake Mary outlet structure
- **USGS-Proposed Communications Tower and Lease** – The USGS has received the Board's input from the August meeting and is considering coming back with more detail on their proposal to construct a communications tower on District property to upgrade their equipment and system reliability. The USGS currently leases space from the District for office and computer space, communications equipment, and GPS antennas. The office and computer space would not be changed by the proposal and the USGS wishes to include that in a new lease on the site. The project would be funded by the California Volcano Observatory. This project would require an environmental (CEQA) analysis, potentially through the Town of Mammoth Lakes Planning process, and will also require NEPA because it would be federally funded.
- **Permit Processing, Forms and Applications** – Kris Roberts, Permit Official, is working with Information Services to create fillable pdf permit application forms in preparation for upcoming Tyler Energov Permit Software System. The new system will provide an opportunity for a fresh look at our permit processing workflow and is expected to result in improvements.

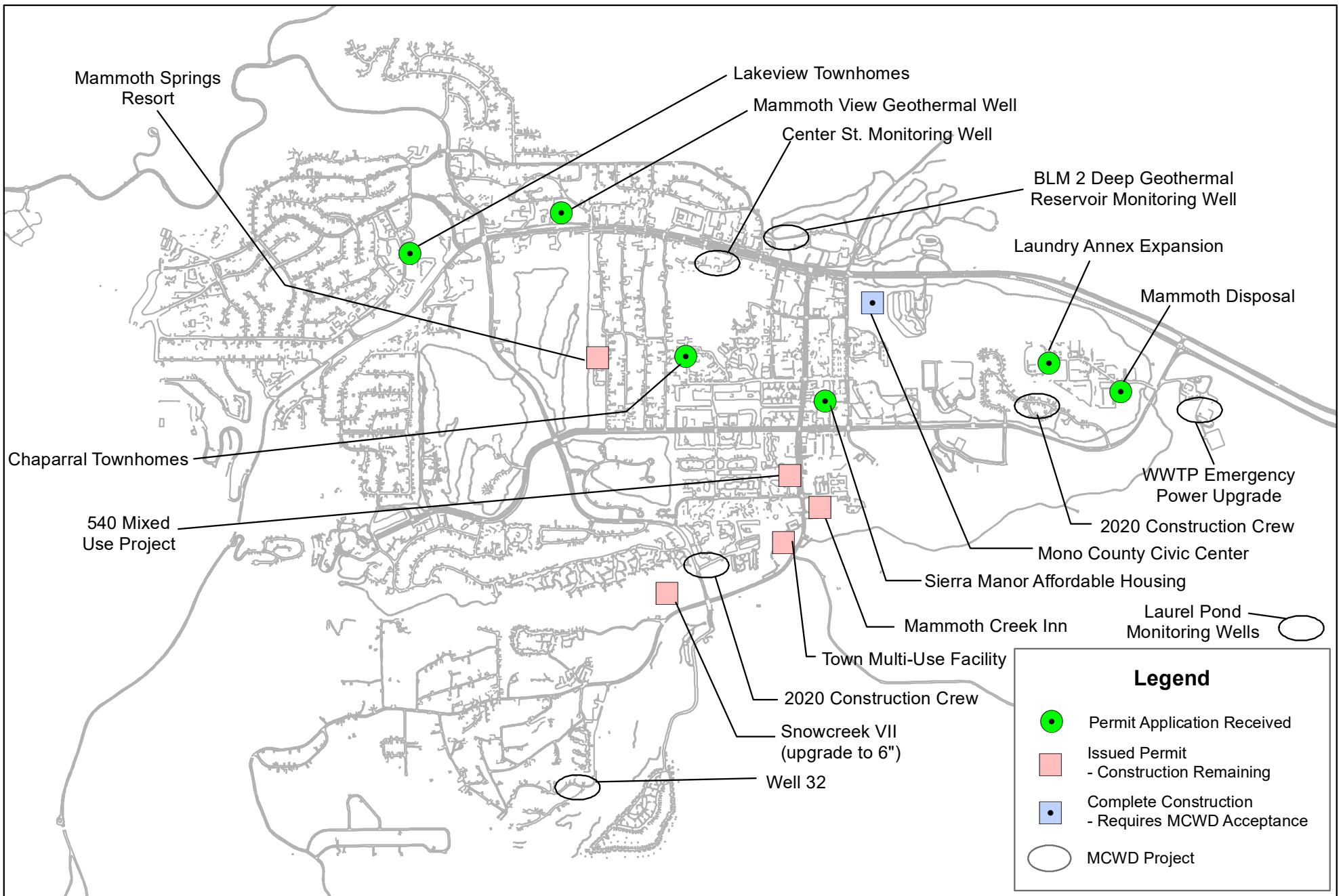
Permits

Both connection and construction permit activity has been consistent despite COVID-19 and hazardous air quality conditions. Some of the Highlights include the following:

- **Sierra Manor Affordable Housing Project** – Mammoth Lakes Housing is renovating two (2) existing commercial buildings into an 11-unit affordable housing complex with onsite parking and CALGREEN water efficiency and conservation measures.
- **Lakeview Townhomes** – A 6-Unit multi-family planned unit development (PUD) project, located at 125 Lakeview Boulevard that will be constructed within 3 new duplex buildings served by a new 1.5" meter.
- **Laundry Annex** – The commercial laundry facility in the Industrial Park needs to expand into a second building. Staff has been working with the applicant to make sure the existing meter, lateral, and sewer are adequate to serve the whole facility. The Conditions of Approval require that both buildings must install a fire suppression system and upgrade to a 6" fire service lateral. The permits have been issued and work has commenced.
- **Mammoth Disposal** – With the pending closure of Benton Crossing Landfill, Mammoth Disposal is working on upgrades to their facilities in the Industrial Park to adapt them to the long-haul transfer waste management model. The transfer station is presently permitted as a small-volume facility, with a maximum acceptance limit of 15 tons per day of municipal solid waste (MSW). The planned expansion will reclassify it to a large-volume transfer station that would permit up to 500 tons of MSW per day. The scope of work shall include the construction of new facilities at the site as well as relocation of the recycling functions to the Mammoth Disposal property located at 264 Commerce Drive.







Mammoth Community Water District
 P.O. Box 597, Mammoth Lakes, CA 93546
 (760) 934-2596 FAX: (760) 934-2143

Construction Permits and Projects - October 2020

Engineering Department Report



0 500 1,000 2,000 Feet

Executive Summary

MCWD staff continues implementation work with Tyler Technologies for the new Enterprise Resource Planning (ERP) software. However, progress has slowed over the past couple weeks, as Tyler IT infrastructure incurred a significant security breach recently. Fortunately, no MCWD (or other client) systems were affected.

Work continues on the R900 Pilot Study with Ferguson/Neptune to evaluate a transition from R450 to R900 collector and endpoint meter reading technology. ISD is also implementing a new cloud-based 811 USA Dig Alert interface for the infraMap asset maintenance software to allow MCWD field crews to manage alerts, meet new upcoming state requirements and positively respond to all incoming USA Dig Alert calls. Lastly, a new Pressure Zone layer and field Collector application for MCWD staff to access and update GIS meter maps in the field is being developed.

Hardware Systems

- Ongoing discussions with Ferguson/Neptune regarding pilot study to install two R900 Collectors on the MCWD AMI System; Ferguson will be onsite at the end of October to install the Bluffs R900 Collector as well as conduct a site visit at the Timber Ridge location. All R900 Collector hardware has been received. Space constraints and a significant antenna height present challenges at the Timber Ridge location, so Ferguson will need to engineer a site plan analysis before proceeding with a Collector at that location.
- Workstation Replacement Program has been delayed due to other priorities;
- Ordered and setup additional iPads under MCWD Verizon account for Mechanical Maintenance Department to access GIS and Neptune data in the field
- Ongoing hardware support, maintenance, and updates

Software Systems

- Tyler Technologies experienced a significant ransomware attack on their internal network in late September; however, MCWD continues bi-weekly implementation meetings with recently assigned Tyler Technologies project managers to continue moving the project forward. So far, none of Tyler's clients have been compromised in the security breach, and the Tyler team is working to remediate the situation and expand security protocols. MCWD staff continues to groom datasets and prepare for the InCode Financial software implementation prior to EnerGov civic utility components implementation. Full agency implementation will follow.
- Investigating unaccounted for water and estimated read issue between Neptune 360 and Springbrook; MCWD staff developing new work order process and instruction documentation to address transition from R450 to Neptune 360 and Springbrook to Tyler to capture, improve and troubleshoot problematic or missing AMI reads.
- Ongoing software support, maintenance, and updates.

Administrative

- Developed new Exchange driven COVID-19 Self-Certification Form per the Mono County Health Officer Order requiring MCWD employees to screen for COVID-19 symptoms upon arrival daily at MCWD property. Forms are electronically submitted via email daily to the Health and Safety Officer.

- Ongoing work with Engineering Department updating several Forms in preparation for Tyler implementation: Construction Permit and Fees and Charges, Email Green Code Upgrade Application, Email New Structure Connection Permit Application, Email Remodel Addition Application, and Landscape Irrigation Permit Application.
- ISD has received quotes and will undergo project planning and budget discussions over the next several months for a potential A/C Unit replacement in the MCWD Server Room.
- Archived former District Engineer profile and data; granted directory access to new District Engineer, configured hardware, phone, and email routing as needed.
- Completed Department 130 mid-year Strategic Plan update
- Continued administration of VoIP phones, iPads, laptops

Network

- Managing and monitoring VPN connections and devices as COVID-19 situation continues to evolve.
- Exchange Email and Active Directory administration, and domain whitelisting as needed.
- All network systems secure, no data loss or intrusions.

GIS

- Installed 10.6 Patch for ArcGIS Server to troubleshoot and resolve an issue with multiple attachments within the Master MCWD SDE GIS database
- Developed a new Meter Map Collector application for Mechanical Maintenance to access meter maps, GIS data, and as-built drawings, as well as edit Meter attributes and attach photos live-time in the field via departmental iPads.
- Developed new Air Release Valve (ARV) layer in MCWD Master GIS and added to infraMap asset maintenance program; re-configured inspection forms and queries to reference new ARV layer.
- Continuing to clean and assimilate Backflow Specialties Inc. (BSI) GIS data from the 2020 Backflow Survey Collector project that will serve as a tool for ongoing Backflow program administration
- Exported all necessary GIS layers to KML and delivered to infraMap for new 811 USA Dig Alert cloud software interface for infraMap asset maintenance software. The Line Maintenance Department will use this new cloud-based software to manage MCWD USA Calls and meet the January 2021 State requirement of positive response to all USA Calls. The second phase of the project will be to migrate the entire MCWD infraMap platform to the new cloud-version which will take place in the coming months.
- Developing new Pressure Zone GIS layer and symbology to more accurately represent recent distribution system changes. The new layer will be reviewed and validated by Maintenance and Engineering for accuracy before pushing the layer to all future MCWD mapping applications and products.
- Troubleshot ESRI licensing issue in TV Van and resolved with newly provisioned single-use license, with District-wide three-year ESRI Enterprise License Agreement renewal upcoming as well.
- September Monthly Permits and Projects Map for Engineering Department.

Websites

- Posted all Board Meeting Minutes through 8/20/20
- Mammoth Creek Streamflow Data ending 9/30/20 posted to Surface Water page

MAMMOTH COMMUNITY WATER DISTRICT

Information Systems Report

October 2020

Agenda Item: B-5

10-28-2020

-
- Updated Home Page Current Info content
 - Updated Staff Email Forms and Contact page for recent staffing changes
 - Posted all materials related to September Board activities
 - Continued maintenance and security for all MCWD web platforms: MCWD Internet, MCWD Intranet, and MCWD GIS Portal

Administration

- Continuous and ongoing activities associated with day-to-day administration, including but not limited to:
 - Administrative, organizational and operational policy development, guidelines, implementation and related day-to-day projects
 - Non-personnel and personnel-based legal matters, e.g., ADA/FEHA, COBRA/CalCOBRA, Unfair Labor Practice Charges, etc.
 - Plan Year 2021 Health & Welfare Open Enrollment
- Ongoing activities associated with classification maintenance plan
- Ongoing activities related to working with LCW on updating the District's Personnel Manual
- Legislative/Client Update 10/2020 (provided by LCW/CSDA):
 - None to report at this time

Workforce Planning

- Ongoing facilitation of contract extra help needs (Maintenance Department) filled by Sierra Employment Services
- Ongoing facilitation of Maintenance Department recruitment due to promotion
- Effective Tuesday, 09/29/2020, please welcome Sarah E. Minich, Laboratory Technician in the Operations Department
- Ongoing monitoring of FMLA/CFRA determinations processed for statutorily protected leave and ADA/FEHA accommodation for some departments
- Ongoing monitoring of Families First Coronavirus Response Act (FFCRA) and related regulation updates
- Attend Timberline HOA 2020 Annual Meeting (via online) 09/19/2020
- Attend/facilitate L'Abri COA Regular Board Meeting (via online) 10/20/2020

Risk/Safety/Training

- Risk/Safety:
 - Process safety tailgate and wellness activity logs for 10/2020 safety incentive program
 - Monthly restock of Cal/OSHA compliant first aid safety kits at all locations
 - Continuous and ongoing activities associated with the Injury and Illness Prevention Program policy development and guidelines
 - Continuous and ongoing activities associated with manual to electronic conversion of Cal/OSHA required Hazard Communication Safety Data Sheets (SDS)
 - Claims received and/or processed:
 - None received or processed
- Training:
 - Webcasts/onsite/offsite training processed, provided, attended, and/or proctored this month:
 - LCW – CVERC Moving Into the Future: Telecommuting and Remote Work (09/16/2020)
 - ACWA JPIA – Political Speech in the Workplace Webinar (09/17/2020)
 - ACWA JPIA – COVID-19 Reporting and Workers' Compensation (09/28/2020)
 - LCW – CVERC Labor Code 101 for Public Agencies (10/07/2020)
 - LCW – New Changes to CFRA – SB 1383 – What You Need To Know (10/15/2020)

Regulatory

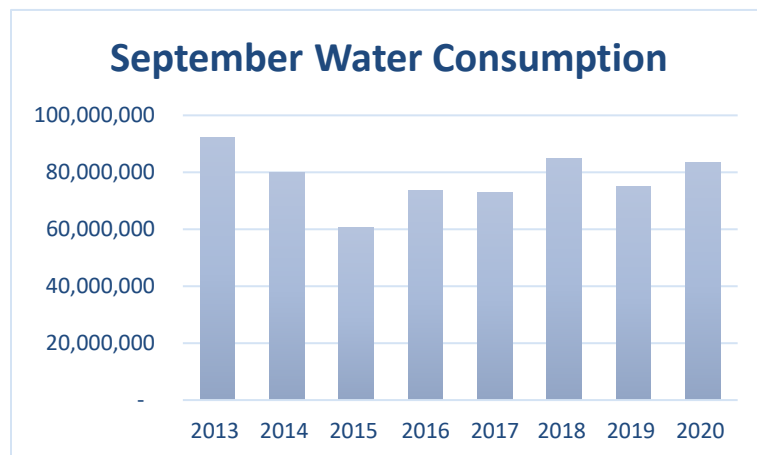
Lakes Basin Hazardous Fuels Reduction Project (Project)

Due to forest conditions and lack of response from the Department of Industrial Relations regarding prevailing wage requirements, the Project has been postponed to Fall 2021.

Urban Water Management Plan (UWMP) 2020

Every five years an UWMP is required by the Department of Water Resources for any supplier with more than 3,000 urban connections or providing more than 3,000 acre feet annually. These plans support the suppliers’ long-term resource planning to ensure that adequate water supplies are available to meet existing and future water needs. The plan will assess the reliability of sources over a 20-year planning time frame, describe demand management measures, water shortage contingency plans, report on compliance with SB7 (20 percent reduction per capita by 2020), among other topics.

Preparation for the District’s 2020 UWMP has begun. Given the length and detail of the plan, a schedule has been developed to keep the District on track for the July 2021 due date.



Conservation

MCWD Customer Water Consumption

Water demand for irrigation in September varies based on weather. September 2020 was dry, receiving only .10 inches of precipitation for the month. Total demand in September 2020 was 85,399,000 gallons, which is down when compared to the state’s baseline year of 2013, and up when compared to last year’s demand.

Irrigation Violations

With the irrigation season coming to an end, staff will review strengths and weaknesses of the 2020 program and plan for the 2021 season accordingly. Specifically, review will be completed to address how to allocate staff time more efficiently to address MAWA exceedances. Overall, irrigation regulations were well received and followed by the community.

Fiscal Year	1st Violation	2nd Violation	3rd Violation
Single Family Home	149	26	0
Commercial	9	3	0
Condo	33	13	4

Monthly Leaks

Leak Calls by Customer Class	
Single Family Home	36
Multi-Family Res.	1
Other	2

Leak occurrences will continue to decline as customers winterize their irrigation systems. Efforts will now focus on identifying indoor leaks and leaks related to frozen pipes. WaterSmart developed a new feature that allows a customer to set specific thresholds for their water consumption. If set correctly, this can notify customers of leaks prior to being contacted by the District.

Rebate Program

Fiscal Year	2021	2020	2019
Applications Processed	97	236	212
High-efficiency Toilets	145	378	301
Clothes Washers	13	23	33
Dishwashers	19	13	N/A
Estimated Annual Savings (gallons)	979,530	2,101,514	1,862,296
Rebate Awards	\$34,689	\$80,513	\$65,645

Public Affairs and Outreach

Public Outreach

The District drafted a letter to update the agencies that provided funding for the Lakes Basin Hazardous Fuels Reduction Project. The letter will be sent in October informing those agencies that the project has been postponed until fall 2021.

In September, a press release went out to assure the community that the District was prepared to support fire suppression needs, if necessary.

Customers were reminded to prepare for winter with the Facebook post shown on the right.



Mammoth Community Water District

1m · 🌐



Do not end up with a garage like this...prepare your Mammoth property for freezing temperatures! Read tips from MCWD by clicking the link below.

<https://mcwd.dst.ca.us/assets/mcwd-winterizing-tips.pdf>



Conservation Advertisements

Regular print Conservation advertisements will end in October. Radio ads will continue through the winter season to keep customers abreast of District related activities.

Public Information Officer

COVID-19

The District is staying informed of changes to County, State, and federal regulations related to the pandemic. We are participating and listening to local meetings to ensure the District is up-to-date on information in our community regarding the COVID-19 pandemic.

Creek Fire

District staff reviewed the MCWD Emergency Response Plan and identified the Incident Command team accordingly. Local agencies were made aware of the proper line of communication with the District during a fire emergency. Regular briefings are attended to ensure the District is aware of the fire activity and prepared to support fire suppression activities, should it become necessary.

The General Manager's report is designed to summarize important District activities and to highlight developments that may require Board action in the future.

A key activity for the month has been monitoring community briefings on the Creek Fire and working with staff to develop an emergency response plan specific to this potential hazard. Other key activities included; Employee Engagement Survey results presentation, mid-year update of the District's Strategic Plan, mid-year budget review and forecast, capital project support, working with local agencies to secure additional groundwater monitoring, continuing to monitor COVID-19 related issues and workforce planning.

Departmental / General

Employee Engagement Survey

The District recently completed an Employee Engagement Survey, which included 52 questions in 9 categories, 6 questions in an engagement index, 1 demographic question and 2 open ended questions. Overall the survey results were very favorable showing the District to be above both public and private sector benchmarks with 100% of District staff participating in the survey.

Staff Resources and Management

- Sarah Minich applied for and has accepted the position of Lab Technician in the Operations Department. Sarah has been working with District as a lab technician through Sierra Employment Services the past several months. The vacancy was due to an announcement from Blair Hafner, our lab technician of 34 years, who recently announced that she will be retiring this fall.
- Exploring long-term workforce planning strategies with the Maintenance Superintendent to fill a vacant position in the Treatment Plant Maintenance Division. Interviews of qualified candidates were conducted for the Plant Maintenance Mechanical Technologist; an offer has been accepted and the candidate is presently working through the on-boarding process.
- Exploring long-term workforce planning strategies with the District Engineer
- Continued monthly Engineering, Operations, and Maintenance (EOM) collaborative meetings, reporting on and tracking progress for current and future capital projects and programs

COVID-19 Response

- The District continues to follow County and State guidelines related to COVID-19. Management staff are staying current with the dynamic situation by participating in and monitoring local, State, and Federal meetings. The District is currently operating under Risk Level #2 of the District's COVID-19 Risk Minimization and Outbreak Response Plan. Risk Level #2 provides for the following:
 - Maintaining essential water and wastewater services to the community
 - District front reception area is open to the public with modifications per Mono County Business Guidelines. All other offices are closed to the public or available by appointment only.
 - District staff working a mix of remote, on-call, and normal schedules
 - Following daily testing and social distancing directives
 - Face coverings are required in all building common areas
 - Daily sanitizing of hard surfaces in common area work spaces

Management continues to focus on staff communications, utilizing Zoom video conferencing to conduct a range of District meetings.

Water and Wastewater

Total water produced in September 2020 was 94.5 million gallons, down from 123.8 million gallons in August 2020, and up from 80.4 million gallons in September 2019. The average daily demand was 3.15 million gallons, with 51% coming from surface water and 49% from groundwater.

September stream flow requirements for Mammoth Creek were 5.5cfs. Actual flows averaged 5.7cfs, ranging from 4.9 to 7.0cfs. October flow requirements remain at 5.5cfs. As of October 1st Lake Mary has a balance of 273 acre feet, which is 45% of the District's surface water storage capacity.

September average daily wastewater flows were 1.03 million gallons for a total of 31 million gallons for the month.

Financial Management

Overall District revenue continues to be up compared to budgeted projections, with increased water usage and connection fees being the main drivers. This is compared to expenses which continue to track below budgeted amounts.

Finance Department activities over the past month included; completing the FY21 mid-year budget review and forecasting process; continued discussions with Raftelis Financial, Inc. regarding the completion of a Wastewater Rate Study by the end of 2020 and working with Information Services on the integration of the new enterprise software from Tyler Technologies.

Districts Contracts and Agreements

The District plans to sign an agreement with the USGS for continued quarterly groundwater sampling and analysis in addition to development of a new groundwater monitoring well. The annual agreement has historically covered cost sharing between the USGS and MCWD for groundwater monitoring and analysis related the CDIV project. This year's agreement also includes the cost for development of a new groundwater monitoring well in the Center Street area. Cost for water-quality sampling and analysis is \$95,100 and the cost of drilling a 750' deep monitoring well is estimated at \$352,686. The USGS anticipates contributing \$17,593, subject to availability of cooperative matching funds. The total cost to the District of \$430,193 was included in the District's amended and approved FY21 capital budget.

Other Departmental Activities

- Operations Department staff continue to monitor water and wastewater production for compliance with all regulations
- The Maintenance Department continues to meet their maintenance goals and requirements for the 2020 calendar year, in addition to a full construction schedule
- The Engineering Department continues to support the many active and planned construction projects at the District and throughout the community. This includes work on two well projects; Well #32 and Laurel Pond monitoring wells, as well as planned improvements to the WWTP sludge hauling and dewatering

process.

- The Personnel Services department is presently working with the District's labor council on bringing the Personnel Manual up to date with current requirements
- The Information Services Department continues the work on the Tyler Technologies enterprise software integration and to support all departments as needed
- The Administrative and Regulatory Support Services division has started work on the District's Urban Water Management Plan (UWMP) and has prepared a schedule to keep the plan on track for completion by its due date of July 2021. An UWMP is required every five years by the Department of Water Resources for any supplier with more than 3,000 urban connections or providing more than 3,000 acre feet annually. Staff also continue to provide regulatory and public outreach support as needed.

Projects/Related

Well 32

Construction and testing of the Well #32 exploratory borehole was completed in July. Work is now underway to develop the borehole as a production well for inclusion to the District's water distribution system. The decision was made to move forward with production well development after test results estimated production flows at 1,500 gpm and also showed good water quality. Drilling work will continue through this November with final work at the well site scheduled for spring/summer 2021.

MCWD Water Discharge Requirements

The Lahontan Regional Water Quality Control Board's (LRWQCB) notified MCWD staff of their intent to review and update the District's Waste Discharge Requirements (WDRs) for effluent from the Wastewater Treatment Plant. District staff are currently engaged with consultants and have responded to Lahontan's administrative draft WDR.

Geothermal/Groundwater Monitoring/Proposed CD IV Expansion Project

BLM staff have applied for special use permits from the USFS and are continuing to move forward with development efforts for two wells near Old Shady Rest Campground. BLM's expanded groundwater monitoring plan calls for the development of three monitoring wells, two near Old Shady Rest Campground and a third well in the Center Street area, just south of Main Street. To complete the monitoring plan, BLM staff requested the District's assistance in developing the third well near Center Street.

As a result of BLM's request for assistance with well development on Center Street, the District's Board approved a budget amendment to fund the Center Street monitoring well. The approved funding has allowed District staff to start working to secure a site for the well, which will put the Center Street well on a parallel development track with that of the two BLM wells.

ORMAT continues to report that they are planning to have CD IV on line by late 2021 or early 2022. The first two production wells are planned to be developed in the Shady Rest Park area off Sawmill Road. ORMAT has also provided the District with a signed Non-Disclosure Agreement (NDA). The agreement allows the District to view additional proprietary data from ORMAT providing a clearer picture of the groundwater aquifer system in our area.

The additional groundwater monitoring is a result of District staff's continued efforts working collaboratively with

local agencies to maintain efforts to establish adequate groundwater monitoring for any notable effects from increased pumping as proposed by ORMAT's CD IV expansion project. BLM staff stated at the last GMRP meeting that, once completed, the additional monitoring wells will be added to the existing Groundwater Monitoring and Response Plan (GMRP), which is a requirement of the CD IV geothermal expansion project in Basalt Canyon. The additional monitoring and baseline data will allow for better monitoring for any notable departures from baseline pressure, temperature, and water chemistry. If notable departures from baseline data are detected it would trigger a data review and analysis led by the BLM in consultation with ORMAT, MCWD, USGS, USFS, and GBUAPCD. The next GMRP meeting is scheduled for November 2020.

USGS-Proposed Lease Extension

The USGS received the MCWD Board's input from the August meeting and is considering coming back with more detail on their proposal to construct a communications tower on District property for upgrading their equipment and system reliability. The USGS recently received a two year lease extension from the District for office space and communications equipment they are currently utilizing. Moving forward the District will be working with the USGS to develop a new long- term lease agreement which would account for present operations and any identified additions.

Lake Mary Dam USFS Hazard Analysis

In April 2020 the USFS presented MCWD staff with a new Dam Hazard Analysis for the Lake Mary Dam. The topic was then brought to the MCWD Board for discussion and direction. Discussion revolved around potential District participation in a basin-wide study, USFS improvement project which would harden the Lake Mary Dam against a historic storm event and interim high flow mitigation measures. As a result of direction from the Board, staff reached out to the USFS regarding the benefits of installing a remotely operated gate at the Lake Mary outlet structure as a mitigation measure; replacing the one remaining radial arm gate. Staff also communicated to the USFS that they would need to see a more shovel ready project before considering participation in a basin-wide study. Recently the USFS has responded to the District on a number of Lakes Basin items including the permit for District operations of the spillway equipment on Lake Mary Dam. The District formally responded to the USFS and will be working with USFS staff on solutions for resolving this issue.

AGENDA ITEM

Subject: Quarterly Water Supply Update

Information Provided By: Clay Murray, Operations Superintendent

Background

Due to the sustained low snowpack resulting in multi-year drought conditions from April 2012 through 2015, at the recommendation of staff the Board implemented various levels of water restrictions to conserve water supplies. With the record drought recorded in the winter of 2014-15, the Board implemented Level 3 water conservation measures in April, 2015 through April, 2017. After a massive winter in 2017 the Board modified the conservation level to Level 0 and requested the Water Supply Update be produced on a quarterly basis.

Discussion

Staff reviewed the status of both surface water and groundwater sources, and compared the available supplies against historical demands on a monthly basis. From this analysis staff projected demands and our ability to meet those demands for the 4th quarter of 2020.

Surface water: Surface water from Lake Mary provided 36% of our supply in the July – September quarter. The flows in Mammoth Creek remained above the requirement 72% of the time during the quarter resulting in 184 ac/ft of usage from storage. Currently, Lake Mary is 3.07' from full with 273 ac/ft in storage. The rehabilitation of our Clearwell (Tank 6 or T6) was completed and returned to service in late September. Surface water will be utilized as the primary supply while available during the 4th quarter of 2020.

Groundwater: Staff have been closely tracking groundwater levels in all nine of the District's production wells and have observed recharge over the last year, especially in the Snowcreek Basin. Groundwater production Wells 1, 6, 10, 15, 16, 17, 18, 20, and 25 are operating as expected. With surface water as the primary supply there is the potential for additional recharge during the fall when precipitation occurs.

Demand: Consumption of water for the previous quarter was as follows.

July, 310 ac/ft

August, 312 ac/ft

September, 245 ac/ft

The total demand for this quarter was 867 ac/ft. This was 4 ac/ft or 0.4% more than the same period in 2017 and 57 ac/ft or 6% less than the same period in 2011. This demand was 42 ac/ft or 5% more than the projected demand of 825 ac/ft.

Demand Projections: The demand projection for the October – December quarter is based on the 2011 – 2018 average of 336 ac/ft. The monthly usage forecasts are as follows.

October, 125 ac/ft

November, 88 ac/ft

December, 123 ac/ft

Conclusion and Recommendation

In conclusion the surface and groundwater supplies are projected to meet normal demands as estimated. Current consumption is on par with the 2011 – 2018 averages and the current water supply for both surface and groundwater are more than adequate to meet these demands. Staff will continue to monitor supply and demand and provide updates to the projections and recommendations on an as-needed basis until the next Quarterly Water Supply update in January 2021.

Fiscal Impact

None

Requested Action

No action is recommended at this time.

AGENDA ITEM

Subject: Fiscal Year 2021 Mid-Year Budget Review

Information Provided By: Jeff Beatty, Finance Manager

Background

Each fiscal year at the six-month mark the District reviews the status of revenue and expenses to evaluate performance against the budget. The review provides the opportunity for any necessary course corrections and provides feedback in preparation of next year’s budget.

Discussion

The 2020-2021 budget was adopted with the expectation that expenses would exceed revenue by \$1,124,900 and that amount would be withdrawn from our reserve funds. At the six-month mark, the projection for the fiscal year is for expenses to exceed revenue by approximately \$155,300. This amount will be drawn from our reserves.

Projections for year-end totals have been made based on historical experience with the timing of revenue and expenses. If revenues and expenses are generally even throughout the year, a straight-line projection was made from the 6-month total to the end of the year. If revenue and expenses are expected to be loaded either towards the beginning or end of the year, appropriate adjustments were made to the projections. If expenses are predictable as budgeted, the budgeted amount was used as the projection.

The state-mandated response to the COVID-19 virus has had both positive and negative effects on the year-to-date budget. Some components of revenue have been negatively affected, with reductions in some expense categories.

	Budget	Year-to-date	Projection	Projected Better/Worse	Projected Percentage Variance
Revenue	14,601,600	5,847,849	14,921,900	320,300	2.2%
Personnel Expense (excl. Capital Labor)	5,756,200	2,798,825	5,686,500	69,700	1.2%
Operating Expense	3,611,500	1,452,289	3,296,600	314,900	8.7%
Capital Expense	6,358,800	3,015,624	6,094,100	264,700	4.2%
Reserves	-1,124,900		-155,300	969,600	

Revenue

Revenue is projected to end the year approximately \$320,300 (2.2%) above budget. The largest components of change are:

- Water use revenue expected to end the year about \$236,400 above budget
- Water and wastewater base revenue expected to end the year about \$299,600 below budget

- Connection fee revenue expected to end the year about \$276,600 above budget. This amount is due primarily to a single 6-inch meter connection. Connection fee revenue is assigned to the expansion funds to pay for new infrastructure required to serve new customers

The other components of revenue are each projected to end the year close to their budgeted amounts and collectively about \$106,900 above budget.

Table A. below provides details for the revenue projections.

Personnel expense

Personnel costs are expected to be approximately \$69,700 (1.2%) below budget at the end of the year. Factors affecting the total are retirements which increase cost because of leave cash-outs and position overlaps, and vacant positions which reduce costs while the recruitments are completed.

Operating expense

Finance staff, in collaboration with department managers, conducted a detailed analysis of the mid-year operating budget status, evaluating planned and potential expenses for the remainder of the year. Overall, operating expenses are projected to end the year approximately \$314,900 (10.1%) below budget.

- Budgets for legal expenses and maintenance/repair expenses include planned expenses and provide allowance for unexpected expenses. So far this year, expenses in these categories are below budget
- Sludge disposal expenses were reduced as a result of low occupancy in town in the first three months of the fiscal year
- Training and travel expenses are projected at a significant savings as almost all training is being held virtually. Expenses for safety training are reduced for the same reason.
- Software licenses expenses are higher than budgeted as a result of the move to a new enterprise software platform and the addition of significant new functionality

Table B. below gives the projected FY 2021 totals for operating expenses.

Capital expenditures

The projected capital budget is expected to end the year under budget approximately \$32,600. Work on capital projects has generally proceeded as scheduled this summer, with some projects expected to complete under budget, some projects still in process, and some projects either over budget, or not included in the original budget.

- The Tank 6 Rehab, Water Distribution System Improvement, and Enterprise Software projects are expected to be completed under budget this year.
- Work on Well 32 is ongoing, but delays will push some expenses into fiscal year 2022. In addition, an unexpected sand layer required a change in the drilling process and added additional expenses.
- The Center Street Monitoring Well project was approved by the Board mid-year when the opportunity came to complete this component of the monitoring program for geo-thermal effects in our groundwater supply

Table C. below provides fiscal year-end projections for the capital budget.

Fiscal Impact

Projections indicate that expenses will exceed revenue by \$155,300 and this amount will be drawn from our reserves. Because of higher than expected contributions to reserves in prior years, the District's reserves will remain above our policy targets, and funds will continue to be available for operations and capital projects in the future.

Requested Action

Review of the mid-year status and projections and provide direction for any strategic or operational changes.

Table A.

Acct-Descr	Budget	YTD Total	Year-end Projection	Variance
4000-Billing - Water Usage	1,488,646	1,306,031	1,725,000	236,354
4010-Water Base Rates	1,848,917	813,772	1,738,300	-110,617
4030-Wastewater Base Rates	2,809,947	1,261,987	2,621,000	-188,947
4033-Late Charges	31,122	-127	0	-31,122
4040-Laboratory Fees	48,565	19,306	47,400	-1,165
4060-Labor/Equipment Charges		2,098	2,100	2,100
4065-Housing Rents	80,400	44,952	89,900	9,500
4067-Carpool Vehicle Rent		1,248	2,500	2,500
4070-Permits - Plan Check	12,326	12,542	25,100	12,774
4080-Permits - Inspection	6,971	3,761	7,500	529
4100-Permits - Connection Fees	309,358	471,110	586,000	276,642
4130-Permits - FOG	3,774	3,200	3,200	-574
4140-Permits - Meters	36,155	52,306	58,300	22,145
4160-Permits - Construction Fee	4,099	767	1,500	-2,599
4200-Other Revenue	38,553	18,949	37,900	-653
4201-Taxes and Assessments	7,558,734	1,520,483	7,518,700	-40,034
4205-Gain on Sale of Invest/Surplus		4,250	11,300	11,300
4206-Interest Income	324,000	299,332	434,300	110,300
4210-Administrative Revenue		11,882	11,900	11,900
Grand Total	14,601,567	5,847,849	14,921,900	320,333

Table B.

Acct-Descr	Budget	YTD Total	Year-end Projection	Projected Variance
6023-Employee Engagement	29,500	6,377	17,686	11,814
6024-Employee PPE/Unif	20,434	11,489	18,921	1,513
6100-Outside Services	155,585	115,074	138,964	16,621
6101-Property Tax Admin Fee	220,500	52,510	220,500	0
6102-Sludge Disposal	240,000	78,967	193,967	46,033
6105-Software Licenses and Agrmnts	139,232	79,687	195,362	-56,130
6106-IT Services	40,000	14,210	40,000	0
6108-Banking Fees	38,000	17,681	38,000	0
6110-Professional Services	358,650	124,662	338,185	20,465
6111-Outside Lab Services	55,250	45,906	73,531	-18,281
6115-Employee Housing Expenses	72,780	20,242	44,242	28,538
6120-Operating Tools and Equipment	47,900	33,465	52,936	-5,036
6125-Gasoline	37,300	18,520	36,623	677
6126-Diesel Fuel	15,890	12,105	20,050	-4,160
6130-Insurance	140,000	73,120	146,240	-6,240
6140-Legal Services	123,000	28,536	92,325	30,675
6145-M & R - Line Repair/Equipment	211,760	56,951	147,463	64,297
6150-M & R - Buildings	135,000	35,129	112,987	22,013
6155-M & R - Vehicles	75,000	38,792	77,167	-2,167
6160-Memberships/Certifications	46,764	8,795	46,487	277
6165-Permit Materials	15,000	39,067	46,567	-31,567
6179-Operating Chemicals	212,006	91,142	209,006	3,000
6180-Operating Supplies	124,200	57,743	126,099	-1,899
6181-Computer Systems/Equipment	75,000	25,800	77,924	-2,924
6185-Postage/Freight	9,420	4,257	8,204	1,216
6190-Advertising Publications & PR	23,750	13,535	23,837	-87
6192-Books & Subscriptions	1,680	289	1,702	-22
6200-Safety	26,610	9,885	13,810	12,800
6205-Permits & Licensing	83,853	15,457	83,803	50
6207-Settlement Cost	62,360	61,882	61,882	478
6210-Telephone	43,520	17,006	43,282	238
6215-Training & Meetings	84,505	2,953	14,152	70,353
6220-Travel Expenses	65,500	-832	2,418	63,082
6230-Utilities - Electric	418,400	201,826	422,991	-4,591
6231-Utilities - Propane	35,700	3,292	35,700	0
6237-Water Conservation	127,500	36,772	73,544	53,956
Total	3,611,549	1,452,292	3,296,557	314,992

Table C.

PROJECT DESCRIPTION	FY 2021 Budget	FY 2021 YTD Expenditure	Projected Year-end Total	Projected Variance
WWTP Sludge De-Watering and Conveyance	652,900	102,428	652,900	0
Lift Station Radio Replacements	62,200	59,537	59,537	2,663
Tank 6 Rehab	655,500	364,451	434,451	221,049
WWTP Back-up Power and battery UPS	54,600	18,373	54,600	0
WWTP Filter Bypass Pump	70,300		70,300	0
WWTP Headworks/Filtration PLC Upgrade	173,500	166,474	166,474	7,026
Laurel Pond Monitoring Wells	401,700	53,103	401,700	0
Well 32	1,631,500	1,138,751	1,938,751	-307,251
Rehab Secondary Clarifier #2	67,700	9,127	29,127	38,573
Sewer Line Rehab FY 2021	401,600	71,224	401,600	0
Distribution System Improvements FY 2021	689,100	514,230	564,230	124,870
College Vault PRV	8,900	9,121	9,121	-221
Timber Ridge Pump Station Rehab	12,900	12,304	12,304	596
Twin Falls Lift Station Rehab	36,800	37,490	37,490	-690
West Mary Lift Station Rehab	36,800	43,517	43,517	-6,717
Wastewater Cost of Service Study		13,804	16,804	-16,804
Water Cost of Service Study	50,000	-	50,000	0
Upgrade ERP Software	258,400	2,170	164,000	94,400
WWTP Influent Flow Meters		12,195	12,195	-12,195
Primary Clarifier #2 Rehab		13,047	13,047	-13,047
Rehab/Replace Admin Bldg	25,000	-	0	25,000
LMTP Improvements	30,000	-	23,837	6,163
Update Groundwater Model	135,100	78	78	135,022
Center St. Monitoring Well		2,354	352,354	-352,354
Tamarack Lift Station Rehab (FY 2020)		9,000	9,000	-9,000
E. Lake Mary Lift Station Rehab (FY 2020)		9,000	9,000	-9,000
Meter System Improvements	50,000		0	50,000
Contingency for Unplanned Capital Projects	62,500		0	62,500
Employee Housing	165,000		0	165,000
Capital Equipment				
Sludge hauling trailers	180,300	117,742	176,613	3,687
Dump truck replacement (CARB compliance)	150,000		135,000	15,000
Sewer camera and carrier	65,000	61,481	61,481	3,519
Water truck replacement (CARB compliance)	60,000	55,839	55,839	4,161
Van-pool van	45,000	44,745	44,745	255
Vehicle replacement (Engineering)	36,500		0	36,500
Pool vehicle	35,000	29,004	29,004	5,996
Concrete saw	35,000	34,480	34,480	520
Fuel dispenser replacements	20,000		20,000	0
Primary 4 Rehab		10,556	10,556	-10,556
Total Capital Projects and Equipment	6,358,800	3,015,624	6,094,135	264,665

AGENDA ITEM

Subject: FY 2021 Strategic Plan Mid-Year Update

Information Provided By: Mark Busby, General Manager

Discussion

The District's fiscal year begins on April 1. Prior to the start of each fiscal year, the MCWD Board of Directors adopts a strategic plan that coordinates with the annual budget. The plan has been developed by staff with input from the Board and provides a roadmap for staff to prioritize activities.

Midway through the fiscal year staff review and evaluate progress on meeting the goals and objectives laid out at the beginning of the fiscal year and also consider if any additions are required.

The attached Strategic Plan Update is laid out by Functional Group. The "Status" column has been updated to indicate if the metric has been "Completed", "Incomplete", "On-going", or "Not Started". Staff have provided comments to detail how a particular objective or metric has evolved during the course of the first six months of the fiscal year and what is potentially planned over the next six months.

Requested Action

Review and comment.

Water Resource Management & Planning

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Secure adequate future water supply	GH	a. Exploratory test well at Snowcreek Golf Course	C		X						Well 32 is now in the production well development stage.
	GH	b. Snowcreek Production Well	I		X						Well 32 construction and development will be completed this fall. The well pump, building, and appertenances will be in stalled and the well brought on line in summer 2021.
	GH/MB	c. Property acquisition for new well sites	O		X						John Pedersen handed off the files for the 3 MMSA sites to GH and negotiations will resume when time allows.
	GH	d. Drill exploratory boreholes for replacement wells	N			X	X	X	X		Pending site acquisition.
	JBk/CM	e. Continue to access & maintain prescriptive easement for TPM 10-001 property	O		X						MCWD staff continue to utilize this easement to access MCWD facilities
	CM	f. Monitor Dry Creek drainage	O		X						Continued monitoring occurs on a weekly/monthly schedule for summer and winter.
2 Conserve water	BH	a. Advertisements & press releases to educate the community re water conservation practices & issues	O		X						Consistent campaign in place and regular press releases occurring
	BH	b. Enforce water conservation regulations	O		X						Continued outreach utilizing WaterSmart and advertising. 237 violations issued in 2020, no fines or shutoffs necessary for compliance.
	BH/GH	c. Review TOML projects affecting water demand	O								Engineering staff attends TOML DRC meetings and evaluates connection permit applications
	BH	d. Plan and prepare for new State water conservation regulations to ensure compliance is met or exceeded	I		X						Continue to prepare and plan accordingly
	BH	e. Expansion of MCWD rebate program	I		X						Proposal of "Cash for Grass" program will be presented to the Board for possible approval for next budget cycle
3 Balance production & use of surface water, groundwater & recycled water	CM	a. Optimize recycled water, groundwater and surface water treatment processes	O		X						District had record year for recycled water delivered. Surface water treatment is under evaluation for future potential upgrades. Groundwater is optimized based on demand scenarios.
	CM	b. Maintain awareness of recycled water (RW) expansion opportunities	O								RW deliveries to golf courses set new record in 2020; Expansion opportunities are limited by current golf course obligations and RW regulations; Continued evaluation of opportunities will be examined as they are indentified.
4 Protect water resources from Casa Diablo IV project impacts	MB/GH/BH	a. Secure an adequate monitoring and mitigation plan	I		X						Collaborative efforts continue through legislators as well as LVHAC and GMRP meetings.
	MB/GH/BH	b. Construction and monitoring of a second deep and shallow monitoring well pair	I		X						USGS plans to complete BLM-2 this fall; Drilling is expected to start as soon as the FS permit is approved; A site is being secured for the Center St Monitoring Well with plans being developed to have it in place by spring 2021
5 Effective Water Resource Data management & reporting	CM	a. Standard work flow updated for continued annual data input, reporting support	I		X						Evaluating reporting requirements to facilitate workflow optimization
	JBt	b. Provide monthly MAWA reports during irrigation season with data from metering/billing software	O		X						Provided to conservation staff each month during irrigation season
6 Stay informed of local, regional and State water resource issues	BH	a. Attend/participate in group and administrative meetings	O		X						Continue to attend meetings as necessary and made necessary adjustments to transition to virtual meetings
	BH	b. Provide input for effective, region-specific goals & objectives to regional water-resource groups & DWR	O		X						Continue to attend meetings and serve on IRWMP Admin Committee
	MB/BH	c. Engagement with CASA, ACWA, DWR, SWRCB, and electeds	O		X						Maintain relationships though meetings and memberships
	GH/BH	d. Review TOML project applications	O		X						Attending TOML DRC bi-weekly meetings
	MB/GH/BH	e. Evaluate MCWD ability to serve MMSA with future water & wastewater needs	O		X						MMSA has not contacted MCWD with any official request
7 Lakes Basin Watershed Protection	BH	a. Fuels reduction	I		X						Project completion pending due to Dept. of Industrial Relations (DIR) determination
	BH	b. Watershed Sanitary survey (Lakes Basin)	N			X					Review of previous WSS underway, new WSS is due July 2021
	JBk	c. Sanitary sewer / lift station improvements	I		X						Rehabbing of lift stations and CIPP lining of sewer lines is being done to protect from SSOs

STATUS

O = Ongoing; I = Incomplete; C = Completed; N = Not Started Yet
A/O = Annual or Ongoing

Operations & Maintenance

Strategic Objectives	Lead	Metrics for Progress	Status	A/O	1	2	3	4	5	10	Comments
1 Maintain Water Distribution, Collections Systems and Treatment Facilities to a high standard	JBK	a. Zero sanitary/sewer over flows (SSO)	O	X							Two SSOs reported in 2020
	JBK	b. Deliver water at 99% of customer service hours or better by managing outages	O	X							No outages reported in 2020
	JBK	c. Exercise 20% of distribution system valves annually	O	X							Maintenance staff has presently met 97% of this goal for 2020
	JBK	d. Maintain 50% of hydrants annually	O	X							Maintenance staff has presently met 96% of this goal for 2020
	JBK	e. Clean and CCTV 20% of collection system annually	O	X							Maintenance staff has presently met 99% of this goal for 2020
	JBK	f. Maintain Fats, Oils, & Grease (FOG) program	O	X							All FOG related activities are up to date
	JBK	g. Identify the ratio of preventive to reactive maintenance for establishing a future metric	O	X							Maintenance staff is utilizing Maintenance Mgmt software to build database
	2 Protect Water Distribution system from contamination	JBK	a. Maintain Backflow/Cross Connection protection program	O	X						
GH/CM		b. Recycled Water annual testing and reporting	O	X							All testing has been conducted and reporting is on schedule
JBK		c. Conduct district-wide Backflow/Cross Connection Control sanitary survey	C		X						Survey identified 153 SRF needing backflow assembly on irrigation, 15 on fire, 61 needing repairs
3 Maximize reliability of water production	GH/JBK	a. Well inspection, maintenance, rehab program development	O			X		X			Next well rehab scheduled for 2022
	CM/GH	b. Optimize surface water treatment plant production	O	X							Staff continue to operate plant to the maximum of its production capabilities
	CM/GH	c. Optimize groundwater treatment plant production	O	X							Staff continue to operate plants to the maximum of their production capabilities
4 Maximize availability of recycled water	GH/CM/JBK	a. Meet all recycled water demands during irrigation season	O	X							Met all demands for 2020. Record breaking annual Golf Course deliveries for 2020
5 Minimize non-revenue water	CM/JBK	a. Stay under threshold of AWWA standards of 10% non-revenue water (annually)	O	X							2019 non-revenue water was 6%; 2020 is on track to be meet the <10% AWWA standard
	JBK	b. Maintain meter testing accuracy program	O	X							Meter testing program continues to maintain accuracy
6 Maximize energy efficiency and reduce energy costs	JBK	a. Operation and Maintenance of MCWD Solar PV system	O	X							Maintenance staff continues to operate plant to the maximum of its production capabilities
	CM/JBt	b. Balance between Demand charges & Time of Day use charges	O	X							Ongoing review of electric bills and facility operations occur as supply and demand scenarios change
	CM/JBK	c. Rightsizing of equipment to actual demands	O	X							Current equipment is sized appropriately; Continually monitor for opportunities
	GH	d. Maintain awareness of potential renewable energy opportunities	O	X							Exploring alternatives for battery systems funded by the Self-Generation Incentive Program (SGIP) that could increase the efficiency of our existing solar plant.
7 Emergency preparedness	CM	a. Emergency Operations Plan (EOP) Update	I		X						In April staff developed a multi-level Emergency Response Plan to address operating an essential business during the COVID-19 pandemic to ensure uninterrupted W & WW service to the community; Need to form a task force of department heads/supervisors to update all aspects of the EOP plan
	GH/CM	b. Review Emergency Operations Plan (EOP) concerning an extended power outage	I		X						This will be part of the District's EOP update

Capital Projects > \$100K

Strategic Objectives	Lead	Metrics for Progress	Status	A/O	1	2	3	4	5	10	Comments
1 Maintain regulatory compliance	GH/CM	a. Laurel Pond monitoring wells permitting and construction	I		X						USFS permits are expected any time and drilling bids have been received; Completion is expected by summer 2021
2 Correct assets that have failed or are projected to fail	GH	a. Well 6 replacement	N			X					Well replacement projects are re-evaluated annually and weighted against other priorities
	GH	b. Well 10 replacement	N			X					Well replacement projects are re-evaluated annually and weighted against other priorities
	GH	c. Well 17 replacement	N				X				Well replacement projects are re-evaluated annually and weighted against other priorities
	JBK	d. Water lateral replacements	O		X	X					FY21 replacements COMPLETE
	JBK	e. Sewer line repair & replacement	O	X							FY21 sewer manhole rehab and CIPP COMPLETE
	JBK	f. Water tank rehabilitation	I		X	X	X	X	X		COMPLETE Clear Well T-6 rehab
	JBK	g. Sewer Lift Station rehabilitation	I		X	X	X				Lift station rehab work continues with installation of new style clog-free pumps
	JBK/JBt	h. Diesel equipment replacement	I		X	X					A consultant has evaluated the District's fleet and replacements have been scheduled
3 Improve operational efficiency and reliability	GH/MB	a. Conduct MCWD Admin Building needs assessment, prepare report, possible remodel	I		X						On hold for higher priority projects/tasks
	GH	b. Exploratory test well at Snowcreek Golf Course	C		X						Well 32 is now in the production well development stage.
	GH	c. Snowcreek production well	I			X					Well 32 construction and development will be completed this fall; Well pump, building, & appertenances will be installed & the well brought on line in summer 2021
	CM/GH	d. WWTP sludge dewatering improvements - Screw Press	I		X						Equipment is in transit or on site, installation likely in next few months
	GH/CM	e. Secure alternative sludge hauling & disposal option	C		X						Sludge will be hauled to Fallon, NV; Trailers & scales have been purchased, a hauling contract is ready to execute
	GH/CM	f. Lake Mary TP improvements	I		X	X					Project delayed, resources have been allocated to more immediate needs.
	GH	g. WWTP backup power automation	I		X						Analysis is complete & equipment procured; Ops staff ready to install when time allows & before next PSPS season

STATUS

O = Ongoing; I = Incomplete; C = Completed; N = Not Started Yet

A/O = Annual or Ongoing

Financial Management

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Maintain financially sound organization	JBT	a. Monitor revenue and rate stabilization reserve and adjust expenses as needed	O	X							The Finance Dept. reviews revenue & expenses regularly & reports monthly to the Board. Finance staff regularly communicates with other Depts. re potential future expenses for operations or capital projects Initiating October 2020, to be completed and implemented April 1, 2021 WW rate study almost complete - public meetings to be held together with water rate study Connection fee study completed & implemented in CY 2019; Connection fees are updated each fiscal year to adjust for inflation; Expansion fund balances are monitored regularly in the context of the expected cost of future capital projects to increase the water/wastewater system capacity Procurement procedures were established defining the parameters for requisitions/purchase orders and practices for credit card purchases; Compliance with procedures is confirmed before payments are made for purchases and with the monthly credit card reconciliation The District has received an unmodified opinion in each of the last six audits. Refinements are made to the accounting and reporting system as opportunities are identified. Monthly reports of investment transactions are made to the Board, and the Investment Comm. meets quarterly with the Investment advisors. Each security purchase for the portfolio is reviewed & approved by the Finance Mgr Semi-annual meetings of pension trustees review Ee participation in the plans, review the appropriateness of investment options available, & the opportunity for employees to prepare for their retirement
	JBT	b. Conduct a Water Rate Study and implement study recommendations every 5 years	I		X						
	JBT	c. Conduct a Wastewater Rate Study and implement study recommendations every 5 years	I						X		
	JBT	d. Conduct a Connection Fee Study and implement recommendations	N							X	
	JBT	e. Evaluate purchasing controls	I	X							
	JBT	f. Maintain an appropriate accounting and reporting system - Annually receive an "unmodified" opinion by the District's auditors	O	X							
	JBT	g. Regular Investment Committee meetings to monitor investments and ensure best investment strategy	O	X							
	JBT	h. Regular Pension Trustee meetings to monitor pension plan	O	X							
2 FY Budget	JBT	a. Draft budget review by Board in February, approval in March	O	X							Budget prep begins in Nov. with all mgmt staff providing proposed operating, personnel, & capital budgets; Finance staff prepares revenue projections. Proposed budget is reviewed by GM & Finance Mgr. before presentation to the Board for review in Feb.
3 Ensure adequate reserves in all funds	JBT/MB	a. Monitor and adjust fund balance allocation	O	X							Fund balances are reviewed monthly, with projections 5 yrs into the future. Known operating & capital expenses are incorporated into the allocation of property tax revenue to maintain fund balances for future needs.
	JBT/MB	b. Reserve policy review and recommended changes if necessary	O	X							Fund reserve policies are evaluated as part of the budget process each year and modified as appropriate
	JBT/MB	c. Continue to maintain fund for LA DWP 50 year payment	O	X							The annual contribution required to meet the future obligation is included in the budget and transferred into the appropriate reserve fund.
4 Leverage financial systems software	JBT	a. Evaluate accounting software as part of an Enterprise Resource Planning (ERP) solution	C	X							Replacement ERP system selected
	JBT	b. Maximize value of Springbrook software suite	I	X							Beginning the transition from Springbrook to Tyler Technologies Incode and EnerGov software systems - Project includes stakeholders from all departments

Information Systems & GIS

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Keep MCWD hardware environment current	JM	a. Continue to refine and streamline MCWD Device Replacement program for all desktops, laptops and servers, as well as refurbish/re-image of old PCs	O	X							Scheduled workstation replacements behind schedule due to COVID but will have all replaced by end FY21 Deploying iPads and Collector technology to enhance field staff connectivity to GIS and Neptune 360 in field Project complete except re-splicing fiber connx from WWTP to Main MCC MCWDSVR12 replaced FY21; Next MCWDEXCH16
	JM	b. Continue to explore new hardware applications to streamline MCWD technical operations	O	X							
	JM	c. Establish WiFi network through WWTP buildings	C		X						
	JM	d. Replace Software Servers	O	X							
2 Keep MCWD software environment current	JM	a. Install latest versions for all MCWD software platforms	O	X							Continue to update software versions as needed
	JM/ALL	b. Evaluate, select, & implement new ERP software	I		X	X					Implementation underway with Tyler Technologies
3 Development of GIS to support MCWD work functions	JM	a. Maintain MCWD ArcGIS Online Mapping	O	X							Continued development of MCWD GIS Portal, Services and Featured Maps and Apps Fire Flow Program developed and used Summer 2020, focus will shift to application improvements and FU with MLFPD for ongoing annual program Slow progress on this item due to COVID Recent/upcoming GIS collabs between agencies; hydrant flow data project, renewal of ESRI ELA, and development of Map Service for all Tyler GIS integration
	JM	b. Develop MCWD/MLFPD Hydrant Fire Flow Data Program	C		X						
	JM	c. Prioritize and Enter MCWD Engineering Projects into MCWD GIS	O	X							
	JM	d. Leverage ESRI MOU with TOML/Mono Co. for shared GIS services and collaborative mapping	O								
4 Maintain web services platforms to current technology	JM	a. Manage both MCWD Public and Intranet sites for current content & regulatory compliance	O	X							Both sites maintained for current content and Brown Act compliance
	JM	b. Implement new web development software	C		X						MCWD Internet and Intranet sites both migrated to WordPress platform in FY21
5 Maintain security of MCWD assets	JM/ALL	a. Continually evaluate MCWD security needs	O	X							Always evaluating/abreast of digital security (recent Tyler breach did not affect MCWD), will conduct physical security meeting in coming months
6 Data Management	JM	a. Purge and consolidate old data, duplicate data	O	X							Cleaned MCWD Server Room; Employee digital purge days scheduled periodically

Customer Relations & Community Outreach

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Maintain consistent, positive profile in community	BH	a. Regular Press Releases	O	X							Press releases continue to be issued monthly. In the spring, weekly COVID-19 press releases were produced to assure customers of our service Effectively using WaterSmart and Facebook to communicate with our customers Sponsorship of IRWMP and Livingwise complete, events were all cancelled due to COVID
	BH	b. Web-based outreach	O	X							
	BH	c. Event participation and sponsorship	O	X							

STATUS

O = Ongoing; I = Incomplete; C = Completed; N = Not Started Yet

A/O = Annual or Ongoing

Regulatory Compliance & Agreements

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Federal Comply with federal permit requirements NPDES	BH	a. Master permit re-issued by USFS	C		X						Issued March 2020
	BH/GH/MB	b. Issuance of federal Granger-Thye permit for Lake Mary outlet structure, with acceptable water rights clause	I	X							Actively working with USFS staff
	BH/GH/MB	c. Termination of USFS/MCWD 1983 Lakes Basin MOA	I	X							Actively working with USFS staff
	BH/GH/MB	d. Comply with NEPA for MCWD projects	O	X							NEPA review completed as needed
2 State Comply with state public health, state water board, water quality and environmental documentation and permit requirements	CM/GH	a. Meet Lahontan Regional Water Quality Control Board discharge requirements	O	X							Still in discussions with regulator re draft WDR & appropriate classification of Laurel Pond
	CM	b. Update permits received from SWRCB for each facility	O	X							Permits are current
	CM	c. Update Mammoth Creek operations manual	I		X						Staff is reviewing permit conditions to incorporate into an updated operations manual
	BH	d. Compliance with State mandates for conservation	O	X							Efforts are ongoing to prepare for compliance with State mandates
	BH	e. Comply with CEQA for MCWD projects	O	X							CEQA review completed as needed
	CM	f. Laboratory compliance with TNI and ELAP standards	O	X							On track with TNI implementation
3 Agreements	BH	a. Coordinate with CalTrout and CDFW to implement Mammoth Creek settlement terms	O	X							Relationships have been established and planning for spring of 2021 is underway
	CM	b. Comply with LADWP settlement agreement with a goal of extending the primary term	O	X							On track and banking water
	GH/MB/JBt	c. Analyze Lakes Basin agreements for "Out of District" sewer services	I	X							WW Rate Study is underway, which is needed for this analysis

Government Relations

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Develop relationships with State and Federal representatives	MB	a. Maintain relationships with State-level representatives regarding MCWD issues	O	X							Outreach efforts w/Lahontan, SWRCB, DWR, BLM, USFS and electeds
	MB	b. Maintain relationships with Federal-level representatives regarding MCWD issues	O	X							Good support from Sen. Feinstein's offices

Personnel

<u>Strategic Objectives</u>	<u>Lead</u>	<u>Metrics for Progress</u>	<u>Status</u>	<u>A/O</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>10</u>	<u>Comments</u>
1 Attract & retain knowledgeable & talented staff	MB/SH	a. Conduct Employee Engagement Survey	C		X						Employee Survey completed in October, results show MCWD is above both private and public sector benchmarks with 100% of staff participating in the survey
	ALL	b. Follow through with targeted goals identified through survey process to maintain high level of Ee engagement	O	X							Management group following through with consultant recommendations; Leadership training for Mgrs scheduled for spring 2021 which will focus on survey results
2 Coordinate succession planning and integration of Workforce Plan with overall MCWD Strategic Business Plan	CW	a. Implement staffing needs vis-à-vis budget and personnel review process	O	X							Continue to work with Department Managers regarding their staffing needs
	CW/ALL	b. Work with departments to facilitate hiring and onboarding processes of new employees	O	X							Continually coordinate with Department Mgrs regarding the necessary orientation needed by their new hires
	CW/ALL	c. Succession continuity planning and cross training	O	X							Meeting on department needs; Looking at potential retirements, etc.
3 Provide housing opportunities for MCWD staff	CW	a. Facilitate L'Abri COA membership meetings & administrative activities	O	X							1st meeting conducted 8/4/20, officers appointed; Quarterly meetings scheduled
	CW	b. Engage with HOAs for Tamarack, Timberline, & Mountain Meadows condo complexes	O	X							Attending all HOA meetings
	CW	c. Maintain Rental Housing Program that aligns with District needs and is consistent with state statutes (bylaws, tenant communication, financial reporting, maintenance, etc.)	O	X							Reviewing all documentation from each HOA; keeping informed of activities at each complex
	JBt	d. Monitor Employee Home Purchase Assist. Program to ensure the goals of the program are appropriate and meeting staff's needs while remaining consistent with state statutes	O	X							MCWD is responsive to the needs of Ees seeking to purchase a home under the program or refinance existing primary loans. The Ee Housing Comm. meets annually to review the program & consider any potential changes.
4 Maintain a collaborative relationship with IOUE Local 12 (Union) representeds and staff	CW	a. Obtain parameters from principles in preparation for 2021 MOU negotiations	N		X						Working on research data for preparation; Ad hoc committee appointed
	CW	b. Draft proposal process and proposals in preparation for 2021 MOU negotiations	N		X						Working on research data for preparation; Ad hoc committee appointed
5 Maximize software & technology to support personnel related operations	CW	a. Convert hard copy MSDS to Keller SDS (Safety Data Sheets) online system	I		X	X					Assembling all SDS's for MCWD
	CW	b. Establish intranet SDS access for staff	N		X	X					No activity on this project yet
	CW	c. Implement HRMS (HR Mgmt. System) via Microsoft Access	I		X	X					Anticipate implementation of Tyler software will replace this objective
	CW	d. Input/merge data into HRMS system	I		X	X					Anticipate implementation of Tyler software will replace this objective
6 Risk Management	CW	a. Assist, facilitate & provide resources to departments to enable them to minimize risk	O	X							Continually working with departments to minimize risk

STATUS

O = Ongoing; I = Incomplete; C = Completed; N = Not Started Yet
A/O = Annual or Ongoing

AGENDA ITEM

Subject: Discussion and Possible Approval of a Request to Refinance a Primary Loan under the Employee Home Purchase Assistance Program

Information Provided By: Jeff Beatty, Finance Manager

Background

In March 2019 Karen Bedow purchased a home in Bishop using the District's Employee Home Purchase Assistance (EHPA) program. Ms. Bedow is in the Subordinated Loan program, with the District loan due after 15 years and regular interest payments each year.

The EHPA policy requires any refinance of the primary loan be reviewed and approved by the Board to insure the District's financial interests are protected. If a refinance is done to withdraw cash from the equity in the home, the loan-to-value ratio increases and the District's security interest decreases.

Discussion

In January 2020, Ms. Bedow made a similar request to refinance but the process did not complete at that time. Interest rates have dropped further since that request, and Ms. Bedow is again requesting the Board approve the refinance of her primary loan. The new loan will have a 30 year term.

Financial Impact

The refinance is for the current principal balance of the primary loan and fees associated with the new loan. Because the principle balance of the refinance is lower than the original primary loan, the District's security interest in the property is not compromised, and there will be no financial impact to the District.

Requested Action

Consider and approve Ms. Bedow's request to refinance her primary loan to obtain a lower interest rate.

AGENDA ITEM

Subject: Consideration and Possible Approval of Adjustments in Compensation and Benefits Provided to the General Manager

There are no materials to support this agenda item



MAMMOTH COMMUNITY WATER DISTRICT
Post Office Box 597
Mammoth Lakes, California 93546-0597

NOTICE OF A INVESTMENT COMMITTEE MEETING

NOTICE IS HEREBY GIVEN that the Finance Committee of the Board of Directors of the Mammoth Community Water District will hold an **INVESTMENT COMMITTEE MEETING** on **TUESDAY, OCTOBER 27, 2020** at **12:00 P.M.**

Please Note:

Members of the public will have the opportunity to directly address the District Board of Directors concerning any item listed on the Agenda below before or during consideration of that item.

In accordance with the California Department of Public Health's and Governor Newsom's Executive Orders N-29-20 and N-33-20, the District boardroom is closed and this meeting will be conducted solely by video/teleconference with members of the Board attending from separate remote locations in response to the threat of COVID-19. The public is invited to listen, observe, and provide comments during the meeting by either method provided for below. The Board President will call for public comment on each agenda item at the appropriate time and all votes will be taken by roll call.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. You also may call in to the meeting using teleconference without video. Directors, staff, and members of the public who wish to participate in the meeting may do so by joining the following Zoom Videoconference Meeting: <https://zoom.us/j/7609342596> (meeting ID: 760 934 2596) OR Join via teleconference by dialing 1-669-900-9128, 760-934-2596#

The agenda items are:

1. Review Management of Investment Accounts with Advisors from Chandler Asset Management, Inc. (CAM) (CAM advisors will participate by teleconference)
2. Provide Direction to General Manager to Maintain or Change Current Allocation of Investments, Maintain or Change Specific Investments, or Make a Combination of Changes to Allocations or Investments to Meet Cash Flow Objectives

The meeting will be held in the conference room at the District facility located one mile east of Old Mammoth Road on Meridian Boulevard, just off Highway 203, Mammoth Lakes, California.



MARK BUSBY
General Manager

Date of Issuance: Friday, October 23, 2020

Posted: MCWD Office
MCWD Website: www.mcwd.dst.ca.us
cc: Members, Board of Directors
Town of Mammoth Lakes
KMMT, KIBS, KSRW Radio

If you are an individual with a disability and need assistance or accommodation to participate in this Board meeting at any time, please call Stephanie Hake at (760) 934-2596, ext. 321, or email Ms. Hake at: shake@mcwd.dst.ca.us.

Documents and material relating to an open session agenda item that are provided to the Mammoth Community Water District Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at the District facility located at 1315 Meridian Boulevard, Mammoth Lakes, California.

Mammoth Community Water District

Period Ending September 30, 2020

CHANDLER ASSET MANAGEMENT, INC. | 800.317.4747 | www.chandlerasset.com



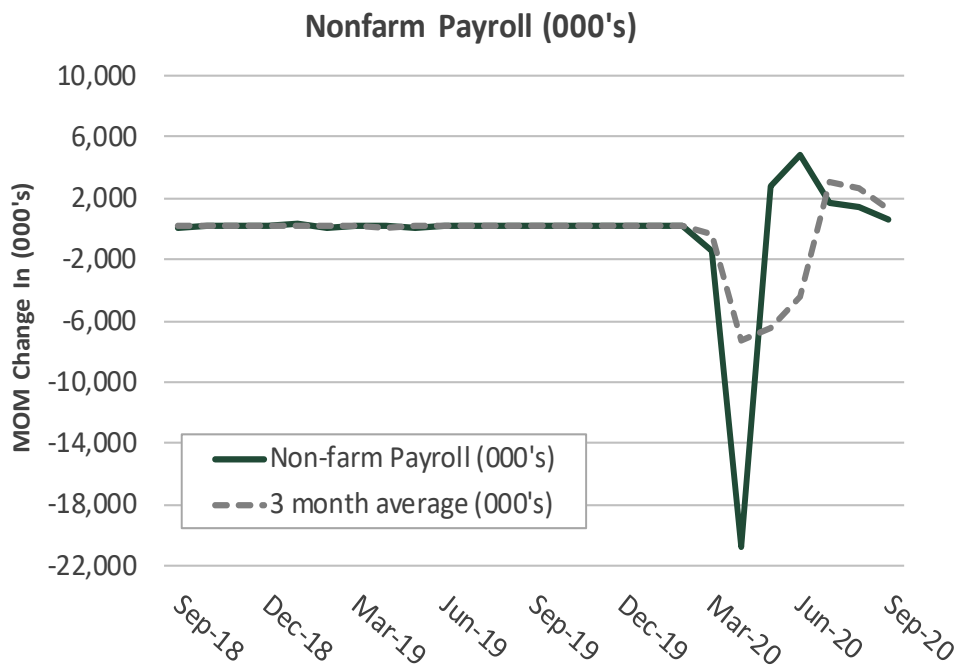
SECTION 1	Economic Update
SECTION 2	Account Profile
SECTION 3	Portfolio Holdings
SECTION 4	Transactions

Section 1 | Economic Update

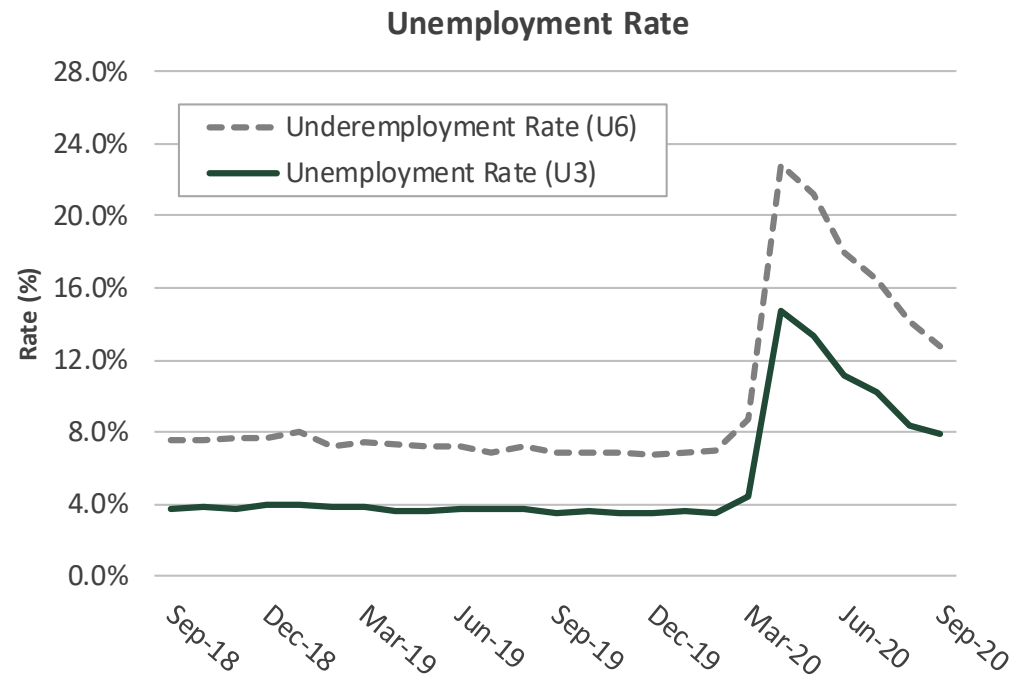
Economic Update

- The US economy continues to experience a somewhat uneven and slowing pace of economic growth, consistent with more of a U-shaped (rather than V-shaped) recovery, following a sharp decline in economic activity in the second quarter. The outlook for the economy remains uncertain and is largely dependent on the course of the pandemic, the amount of additional fiscal relief from the government, and the timeline for a vaccine, in our view. The Fed's highly accommodative monetary policy framework, along with a swift and robust fiscal policy response from the government earlier this year, has provided support for the financial markets amid a very challenging economic backdrop. However, we believe financial markets are poised for increased volatility through year-end due to the upcoming election, a resurgence in virus cases, and an unclear outlook for additional fiscal relief. If the expected timeline for a COVID-19 vaccine was pushed into second half of next year or beyond, we believe that would fuel a significant amount of financial market volatility. Concern regarding the President's health and an uncertain outlook for the rest of the campaign due to his positive COVID-19 diagnosis is likely to fuel increased volatility in the coming weeks as well.
- As expected, the Federal Open Market Committee (FOMC) kept monetary policy unchanged in September with the fed funds target rate in a range of 0.0% to 0.25%. Monetary policy remains highly accommodative and Fed Chair Powell maintained a dovish tone during his press conference. The Fed will continue to use its balance sheet to support smooth financial market functioning by purchasing Treasury and agency mortgage-backed securities and will continue to use its lending facilities to support the flow of credit to businesses and municipalities, as needed. In the September policy statement, the FOMC noted that inflation continues to run below its 2.0% target, as weaker demand and lower oil prices are holding down consumer prices. Longer-term, the FOMC will allow inflation to run above 2.0% for some period of time before it looks to tighten policy, which implies the fed funds target rate will remain anchored near zero for years. The Fed's updated summary of economic projections signals that the target fed funds rate will remain unchanged through at least 2023, as policymakers do not expect inflation to exceed 2.0% during that timeframe.
- On a year-to-date basis, the yield on 2-year Treasuries was down 144 basis points to 0.13% and the yield on 10-year Treasuries was down about 123 basis points to 0.68% at the end of September. In September, the Treasury yield curve was little changed on a month-over-month basis, following moderate curve steepening in August. We believe a wave of new Treasury issuance in August put increased upward pressure on longer-term rates.

Employment



Source: US Department of Labor

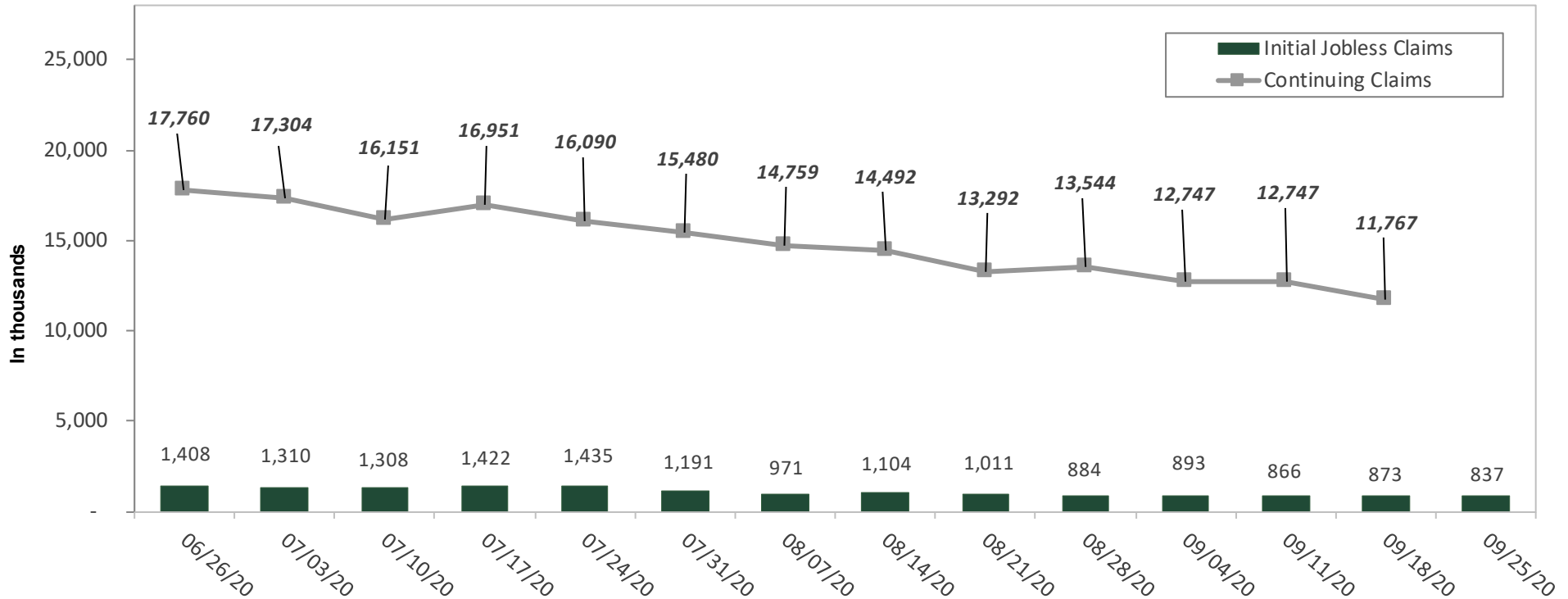


Source: US Department of Labor

U.S. nonfarm payrolls were lower than expected, up 661,000 in September versus expectations of 859,000. The unemployment rate declined to 7.9% in September from 8.4% in August. The decline in the unemployment rate was better than expected, however, it was partially driven by a decline in the labor participation rate to 61.4% in September from 61.7% in August. The labor participation rate improved modestly after plunging to 60.2% in April, but remains near the lowest levels since the 1970's. Nearly 4.5 million people have dropped out of the labor force since January, and 12.6 million people in the labor force were unemployed in September, according to the U.S. Bureau of Labor Statistics household survey. Workers who classified themselves as employed but absent from work in the September survey understated the unemployment rate by about 0.4%. The U-6 underemployment rate, which includes those who are marginally attached to the labor force and employed part time for economic reasons, remained high but eased to 12.8% in September from 14.2% in August.

Initial Claims for Unemployment

Initial Claims For Unemployment June 26, 2020 - September 25, 2020

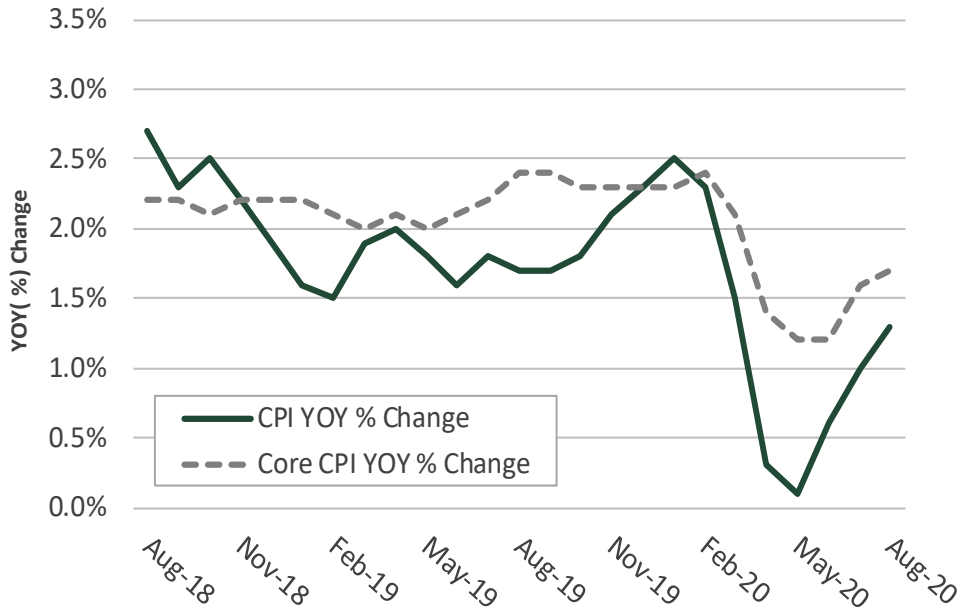


Source: US Department of Labor

In the most recent week, initial jobless claims increased by 837,000, down slightly from 873,000 in the prior week. The level of continuing unemployment claims (where the data is lagged by one week) declined to 11.8 million from 12.7 million in the prior week. Continuing jobless claims have declined from the peak of nearly 25 million in early May, but they remain well above the 2019 average of 1.7 million.

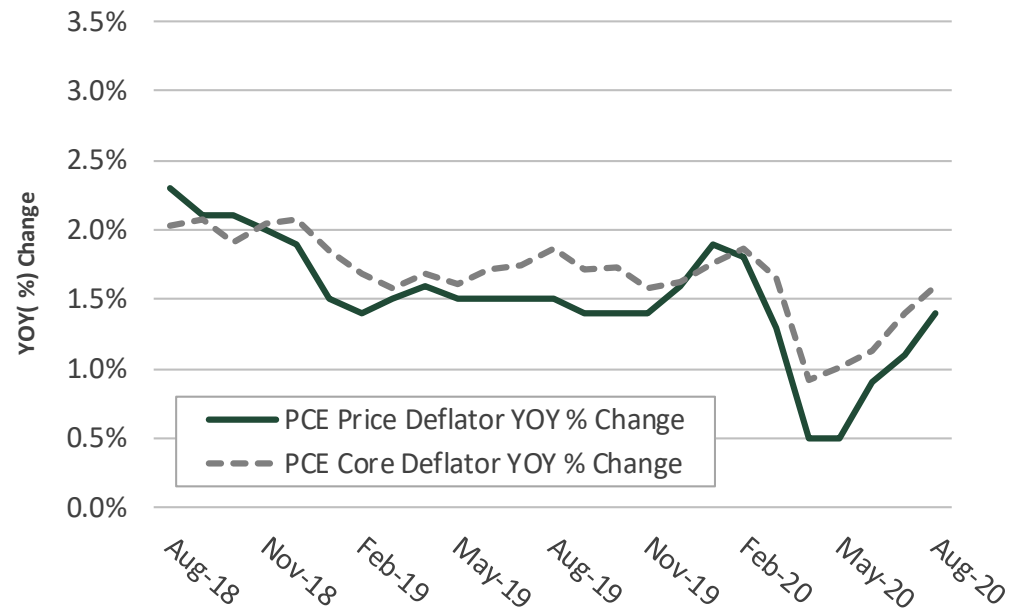
Inflation

Consumer Price Index (CPI)



Source: US Department of Labor

Personal Consumption Expenditures (PCE)

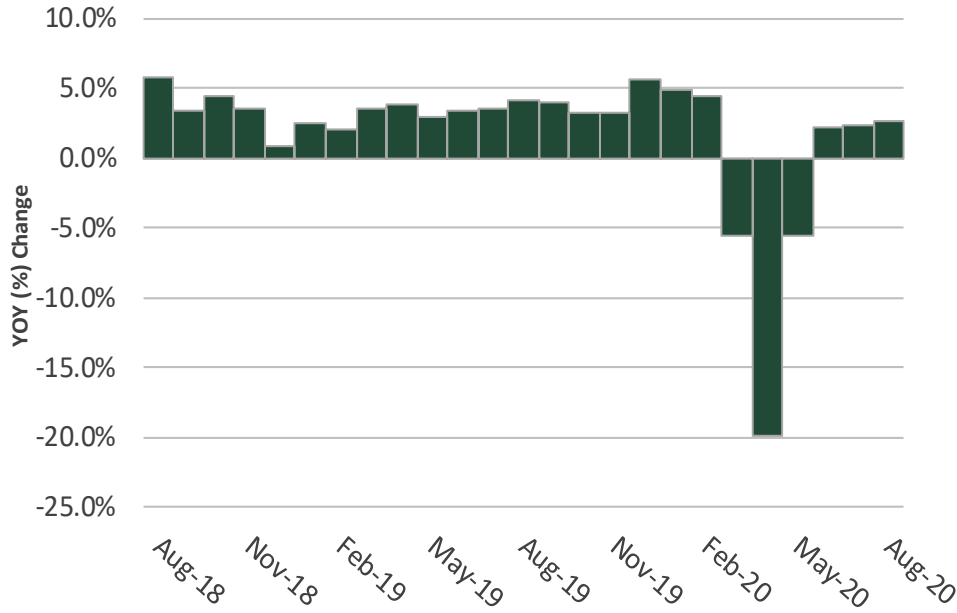


Source: US Department of Commerce

The Consumer Price Index (CPI) was up 1.3% year-over-year in August, versus up 1.0% in July. Core CPI (CPI less food and energy) was up 1.7% year-over-year in August, versus up 1.6% in July. The Personal Consumption Expenditures (PCE) index was up 1.4% year-over-year in August, versus up 1.1% year-over-year in July. Core PCE, which is the Fed's primary inflation gauge, was up 1.6% year-over-year in August, versus up 1.4% year-over-year in July. Pricing pressures are increasing but remain below the Fed's inflation target.

Consumer

Retail Sales YOY % Change



Source: US Department of Commerce

Consumer Confidence

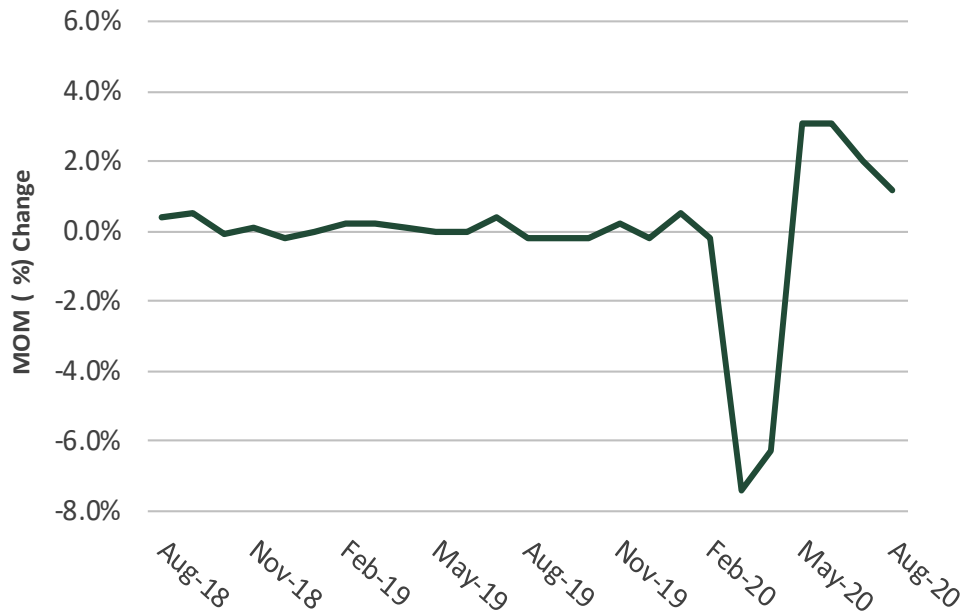


Source: The Conference Board

Retail sales were softer than expected in August and sales for July were revised down. On a year-over-year basis, retail sales were up 2.6% in August, versus up 2.4% in July. On a month-over-month basis, retail sales were up just 0.6% in August, following a 0.9% increase in July. Control group retail sales fell 0.2% in August, well below expectations for a 0.5% increase. The Consumer Confidence index jumped to 101.8 in September from 86.3 in August. The improvement in consumer confidence was much better than expected in September but the index remains well below pre-pandemic levels at the start of this year.

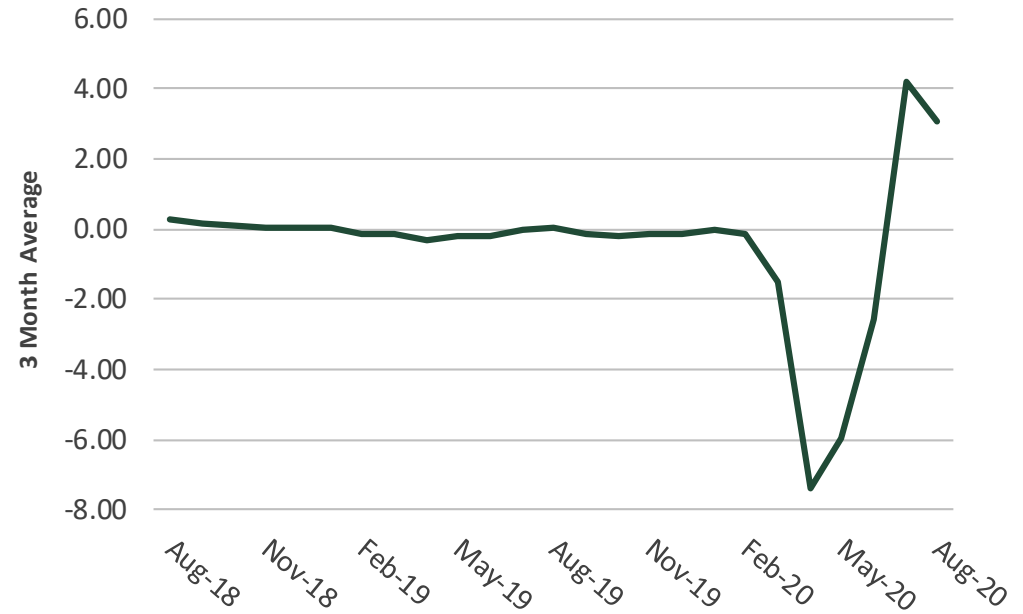
Economic Activity

Leading Economic Indicators (LEI)



Source: The Conference Board

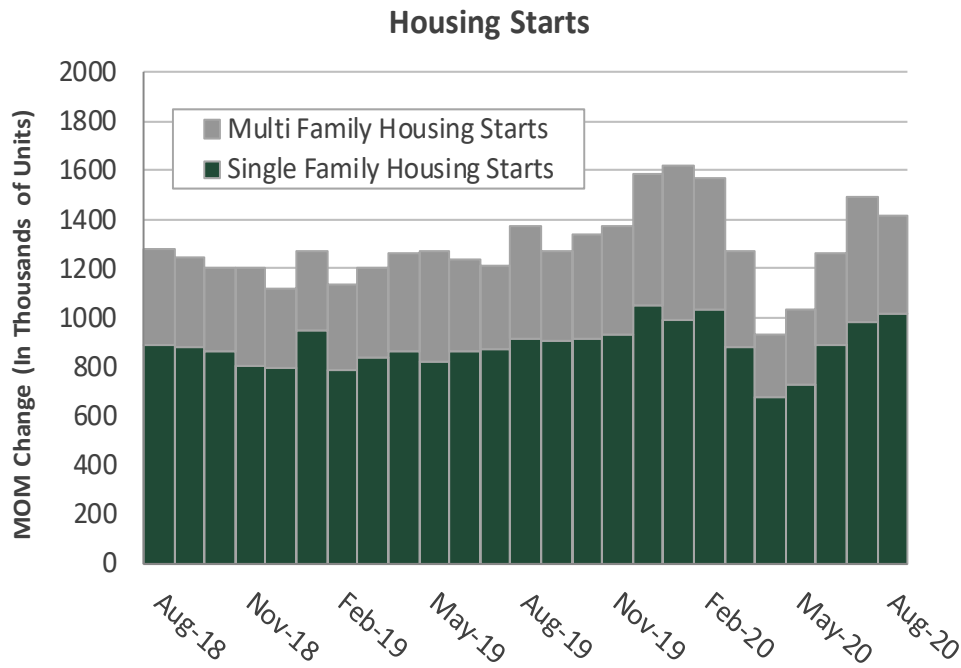
Chicago Fed National Activity Index (CFNAI)



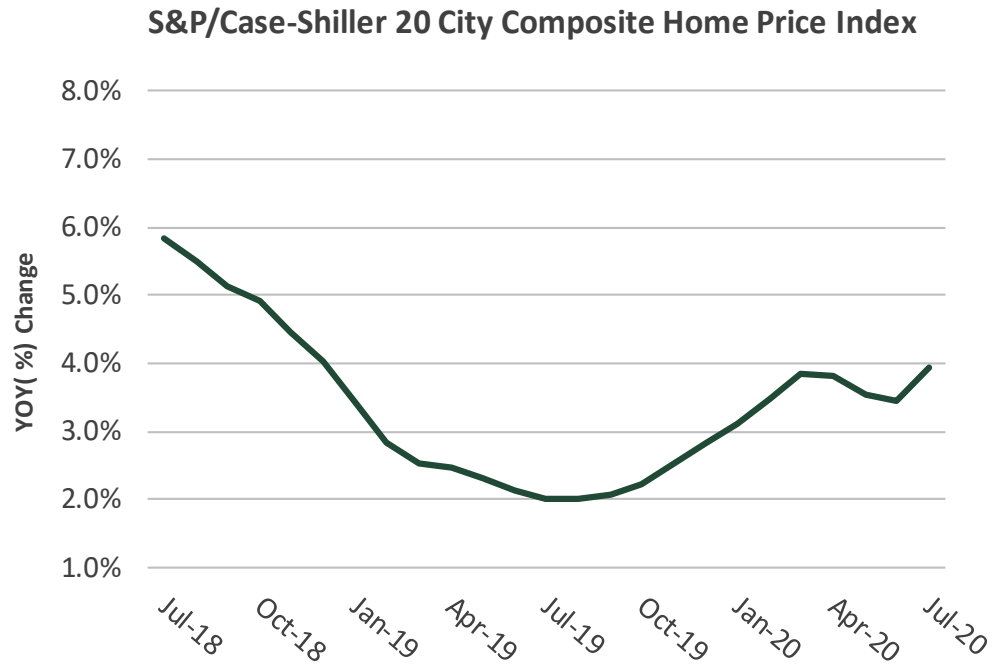
Source: Federal Reserve Bank of Chicago

The Conference Board’s Leading Economic Index (LEI) rose 1.2% in August, following a 2.0% increase in July. On a year-over-year basis, the LEI was down 4.7% in August versus down 6.1% in July. According to the Conference Board, the recovery is losing steam and the US economy will likely head into 2021 under substantially weakened economic conditions. The Chicago Fed National Activity Index (CFNAI) declined to 0.79 in August from 2.54 in July. On a 3-month moving average basis, the CFNAI declined to 3.05 in August from 4.23 in July. Although the CFNAI declined in August on a 3-month moving basis, it is above the -0.7 recessionary level.

Housing



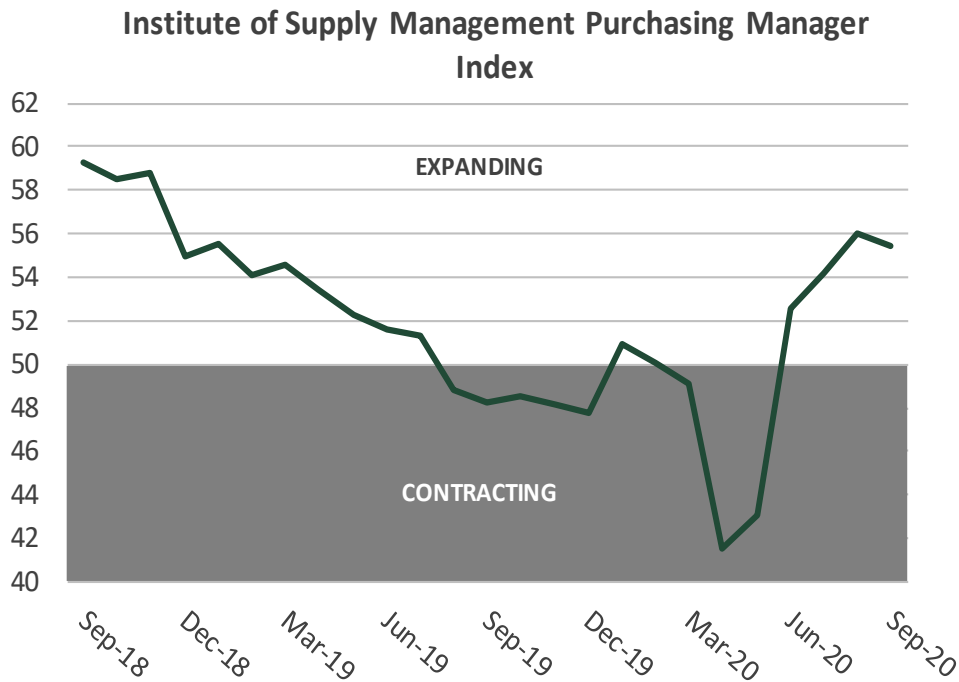
Source: US Department of Commerce



Source: S&P

Total housing starts fell 5.1% in August to an annual pace of 1,416,000. Single family starts rose 4.1% to an annualized rate of 1,021,000, while multi-family starts declined 22.7% to an annualized rate of 395,000. On a year-over-year basis, total housing starts were up 2.8% in August. Meanwhile, permits declined 0.9% in August on a month-over-month basis, to an annualized rate of 1,470,000 (flat on a year-over-year basis). According to the Case-Shiller 20-City home price index, home prices were up 3.9% year-over-year in July versus up 3.5% year-over-year in June. The housing market has remained strong during the pandemic. Very low mortgage rates, solid stock market performance, and a meaningful shift toward working from home are providing strong tailwinds for the housing sector, despite an otherwise challenging economic backdrop.

Manufacturing



Source: Institute for Supply Management



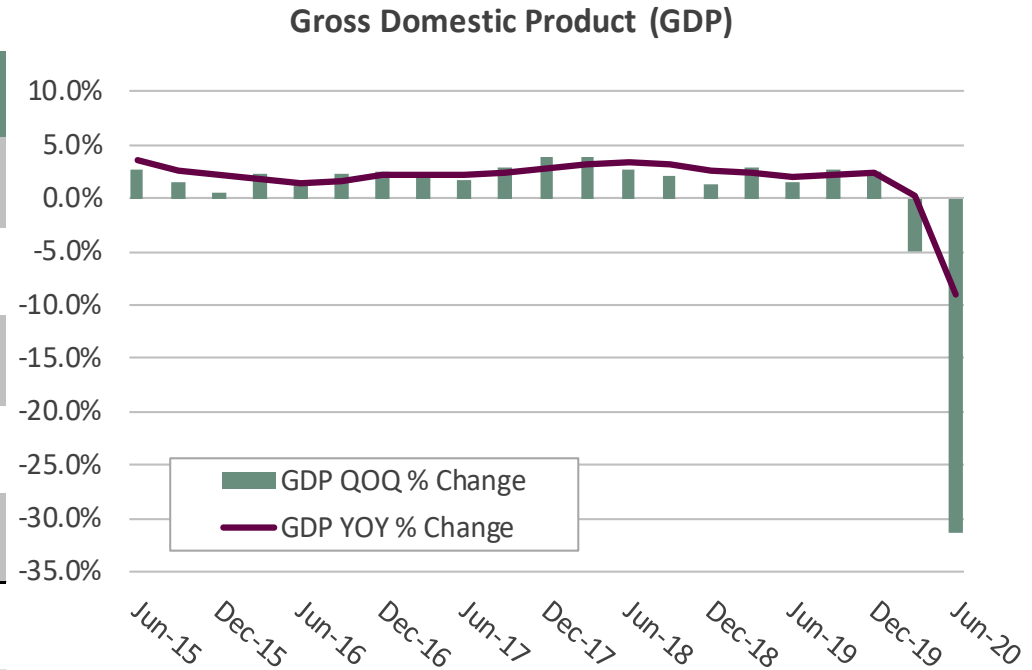
Source: Federal Reserve

The Institute for Supply Management (ISM) manufacturing index slipped to 55.4 in September from 56.0 in August. New orders remained strong but declined to 60.2 in September from 67.6 in August. Readings above 50.0 are indicative of expansion in the manufacturing sector. The Industrial Production index was down 7.7% year-over-year in August, versus down 7.4% in July. On a month-over-month basis, the Industrial Production index increased just 0.4% in August, missing expectations of 1.2%, following a 3.5% increase in July. Capacity Utilization improved to 71.4% in August from 71.1% in July, but remains well below the long-run average of 79.8%. Overall manufacturing conditions have improved, following a deep contraction, but the pace of improvement is slowing.

Gross Domestic Product (GDP)

Components of GDP	9/19	12/19	3/20	6/20
Personal Consumption Expenditures	1.8%	1.1%	-4.8%	-24.0%
Gross Private Domestic Investment	0.3%	-0.6%	-1.6%	-8.8%
Net Exports and Imports	0.0%	1.5%	1.1%	0.6%
Federal Government Expenditures	0.3%	0.3%	0.1%	1.2%
State and Local (Consumption and Gross Investment)	0.1%	0.2%	0.1%	-0.4%
Total	2.6%	2.4%	-5.0%	-31.4%

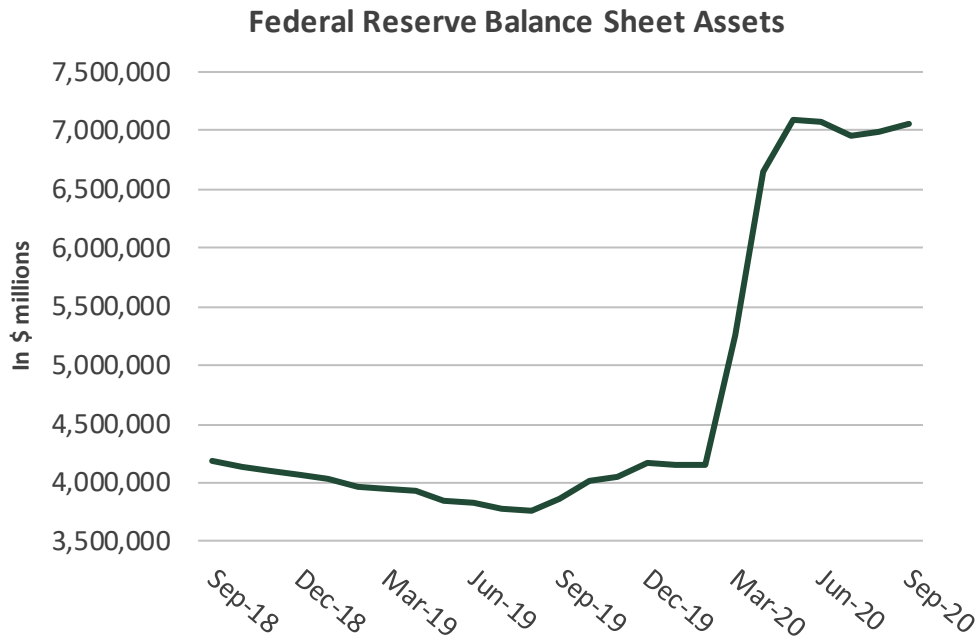
Source: US Department of Commerce



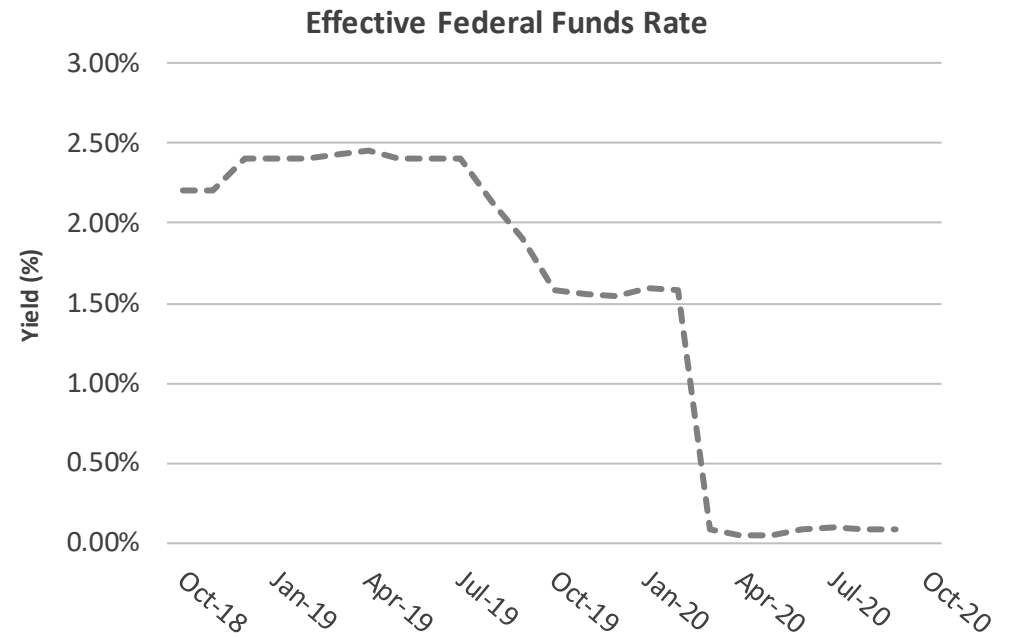
Source: US Department of Commerce

According to the third estimate, US gross domestic product (GDP) declined at an annual rate of 31.4% in the second quarter, just slightly less negative than the initial and second estimates but still the largest decline on record. This follows a 5.0% annualized decline in first quarter GDP. Personal consumption expenditures plunged 33.2% in the second quarter, following a 6.9% decline in the first quarter. The consensus forecast calls for a strong rebound in consumer spending and overall economic activity in the third quarter, and a slower pace of improvement in activity thereafter.

Federal Reserve



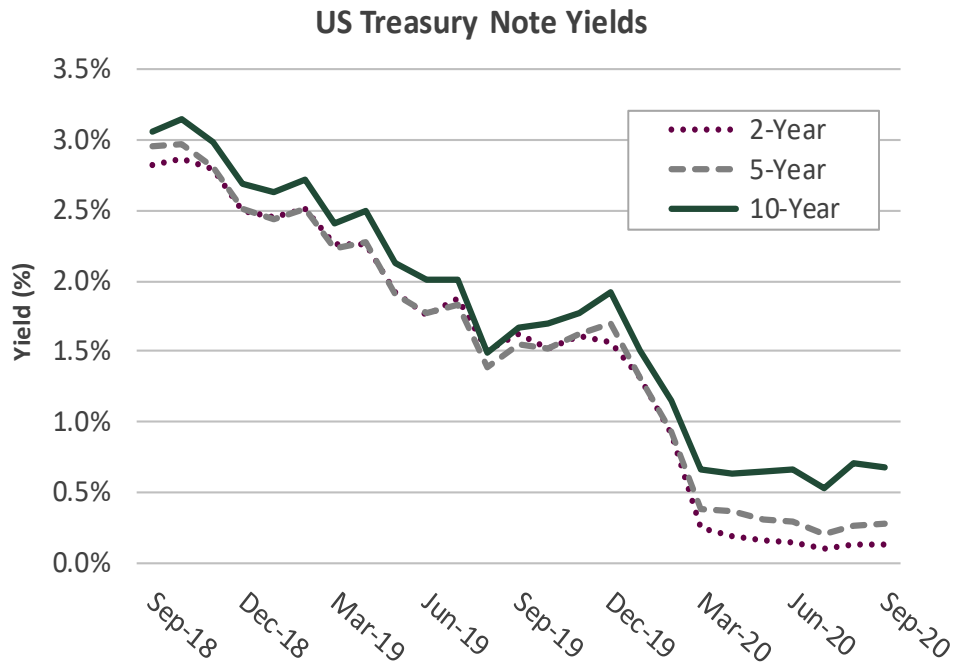
Source: Federal Reserve



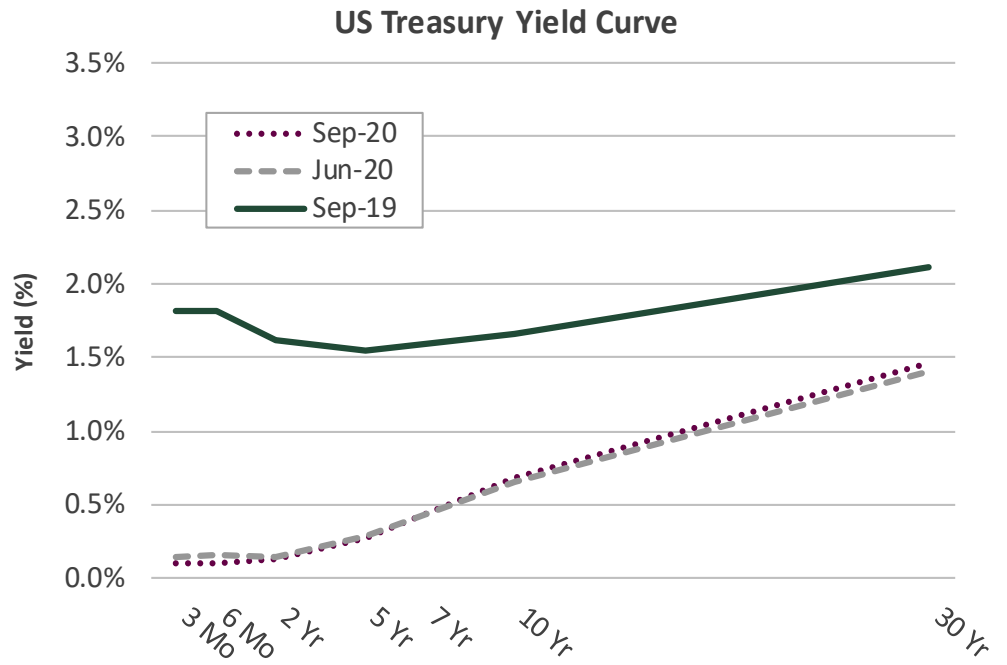
Source: Bloomberg

The Fed has taken a wide range of aggressive actions to help stabilize and provide liquidity to the financial markets. The Fed has lowered the fed funds target rate to a range of 0.0%-0.25% and continues to purchase Treasury and agency mortgage-backed securities to support smooth market functioning. Policymakers reinstated the Commercial Paper Funding Facility and Money Market Mutual Fund Liquidity Facility in order to provide liquidity to the commercial paper, money markets, and the municipal bond markets. The Fed has established the Primary Market Corporate Credit Facility and Secondary Market Corporate Credit Facility to support the corporate bond market. The Term Asset-Backed Securities Loan Facility has been established to enable the issuance of asset-backed securities backed by student loans, auto loans, credit card loans, and loans guaranteed by the Small Business Administration. The Fed has established the Paycheck Protection Program Liquidity Facility and Fed’s Main Street Lending Facility to support the flow of credit to businesses. The Fed established the Municipal Liquidity Facility to purchase short-term debt directly from US states, counties, and cities. The Fed has also provided short-term funding through large-scale repo operations and lowered the reserve requirement for depository institutions.

Bond Yields



Source: Bloomberg



Source: Bloomberg

At September month-end, Treasury yields were much lower on a year-over-year basis. The 3-month T-bill yield was down 172 basis points, the 2-year Treasury yield was down 150 basis points, and the 10-Year Treasury yield was down 98 basis points, year-over-year. Yields declined precipitously in March 2020, with the Fed cutting rates by a total of 150 basis points and a flight to safe-haven assets driving down yields across the curve. The Fed has signaled plans to keep the front end of the Treasury yield curve anchored near zero for at least the next few years.



Section 2 | Account Profile

Investment Objectives

The Mammoth Community Water District's investment objectives, in order of priority, are to provide safety to ensure the preservation of capital in the overall portfolio, provide sufficient liquidity for cash needs and a market rate of return consistent with the investment program.

Chandler Asset Management Performance Objective

The performance objective for the portfolio is to earn a total rate of return through a market cycle that is equal to or above the return on the benchmark.

Strategy

In order to achieve these objectives, the portfolio invests in high quality fixed income securities consistent with the investment policy and California Government Code.

Mammoth Community Water District

Assets managed by Chandler Asset Management are in full compliance with state law and the Client's investment principles.

Category	Standard	Comment
Treasury Issues	No limitation; Faith and credit of the U.S. are pledged for the payment of principal and interest	Complies
Federal Agencies	25% max per Agency/GSE issuer; Federal agency or U.S. government-sponsored enterprises	Complies
Municipal Securities	"A" rating category or better by a NRSRO; 30% maximum; 5% max per issuer; Include obligations of the District, State of California, and any local agency within the State of California; Bonds of any of the other 49 states in addition to California; Including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the local agency, by the state, by any state, or by a department, board, agency, or authority of the local agency, authority of the state, or authority of any of the other 49 states, in addition to California.	Complies
Supranationals	"AA" rating category or better by a Nationally Recognized Statistical Rating Organization ("NRSRO"); 30% maximum; 10% max per issuer; USD denominated senior unsecured unsubordinated obligations; Issued or unconditionally guaranteed by International Bank for Reconstruction (IBRD), International Finance Corporation (IFC), or Inter-American Development Bank (IADB)	Complies
Banker's Acceptances	"A-1" short-term debt rated or better by a NRSRO; or "A" long-term debt rating category or better by a NRSRO; 40% maximum; 5% max per issuer; 180 days max maturity	Complies
Commercial Paper	"A-1" rated or better by a NRSRO; "A" long-term rating category or better by a NRSRO; 25% maximum; 5% max per issuer; District may purchase no more than 10% of the outstanding commercial paper of any single issuer; 270 days max maturity; Issuer is a corporation organized and operating in the U.S. with assets >\$500 million	Complies
Negotiable Certificates of Deposit ("NCD")	No rating required if amount of the NCD is covered by FDIC insured limit; If above FDIC insured limit, requires "A-1" short-term rated or "A" long-term issuer rating category or better by a NRSRO; 30% maximum (combined with CDARS); 5% max per issuer; Issued by a nationally or state-chartered bank, a savings association or a federal association, a state or federal credit union, or by a federally-licensed or state-licensed branch of a foreign bank.	Complies
Non-negotiable Certificates of Deposit	20% maximum (combined FDIC and collateralized); If issued in excess of the FDIC insurance limit, must be fully collateralized with securities in accordance with California law.	Complies
Placement Service (CDARS) Certificates of Deposit	30% maximum (combination of Certificates of Deposit, including CDARS)	Complies
Corporate Medium Term Notes	"A" rating category or better by a NRSRO; 10% max of the portfolio may be invested in securities where one NRSRO rates at "A" or better, and one or more NRSROs rate the security below "A" or equivalent; 30% maximum; 5% max per issuer; Corporate and depository institution debt securities; Issued by corporations organized and operating within the U.S. or by depository institutions licensed by the U.S. or any state and operating within the U.S.	Complies
Asset-Backed, Mortgage-Backed, Mortgage Pass-Through Securities, Collateralized Mortgage Obligations	"AA" rating category or better by a NRSRO; 20% maximum; 5% max per issuer; From issuers not defined as Federal Agencies, US Treasuries, or other government obligations	Does not Comply*
Mutual Funds and Money Market Mutual Funds	Highest rating or "AAA" rated by two NRSROs; or SEC registered investment adviser with AUM >\$500 million and experience > 5 years; 20% maximum in Mutual Funds and Money Market Mutual Funds; 10% max per one Mutual Fund	Complies
Repurchase Agreements	102% collateralized; 1 year max maturity; Not used by Investment Adviser	Complies
Local Agency Investment Fund (LAIF)	Max amount permitted by LAIF; Not used by Investment Adviser	Complies
Local Government Investment Pools (LGIP)	other LGIPs permitted by client; No issuer limitation; Not used by Investment Adviser	Complies
Prohibited	Inverse floaters, range notes, or mortgage-derived interest-only strips, foreign currency-denominated securities, zero-interest accrual if held to maturity; Reverse repurchase agreements, securities lending, any other form of borrowing or leverage	Complies
Maximum maturity	5 years	Complies

*3 CMOs and 11 MPTs with maturities over 5 years; client contributed securities.

Mammoth Community Water District

	9/30/2020		6/30/2020
	Benchmark*	Portfolio	Portfolio
Average Maturity (yrs)	2.18	3.26	3.32
Average Modified Duration	2.12	1.99	2.03
Average Purchase Yield	n/a	1.87%	1.96%
Average Market Yield	0.15%	0.37%	0.45%
Average Quality**	AAA	AA/Aa1	AA/Aa2
Total Market Value		16,384,240	16,445,626

*ICE BAML 0-5 Yr US Treasury Index

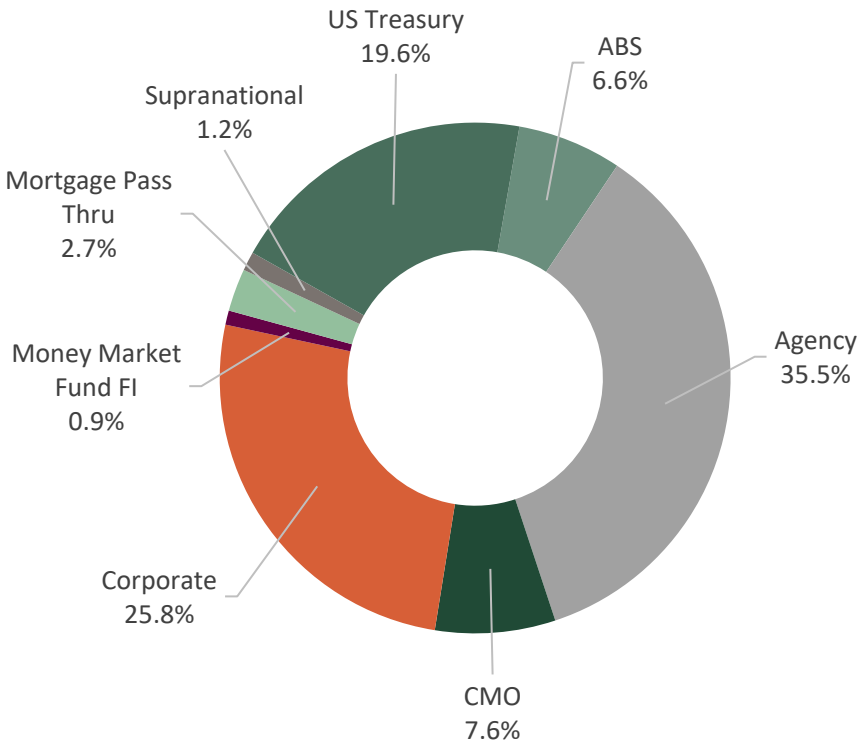
**Benchmark is a blended rating of S&P, Moody's, and Fitch. Portfolio is S&P and Moody's respectively.

Sector Distribution

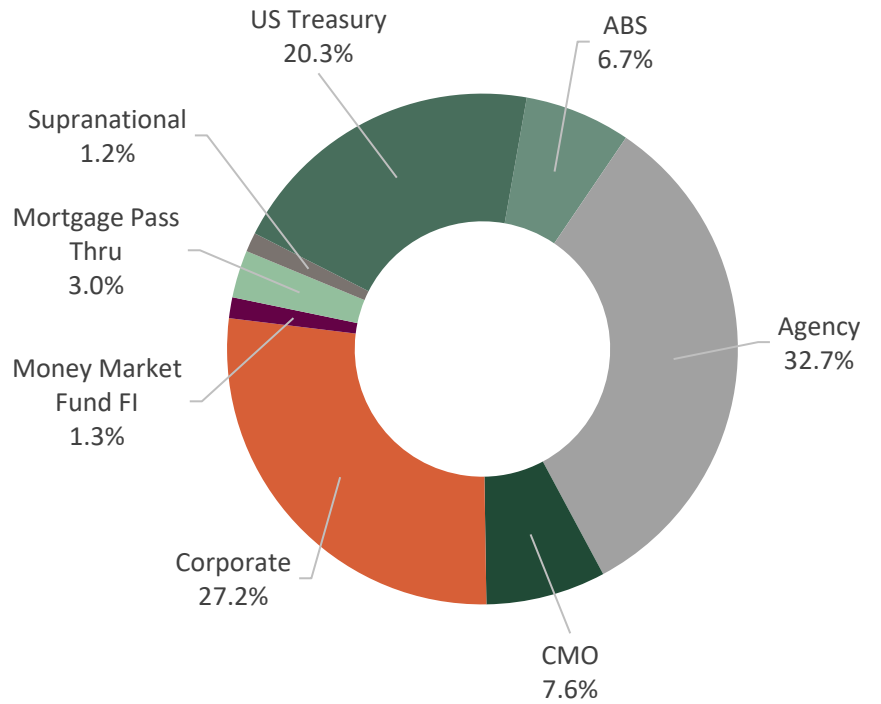
As of September 30, 2020

Mammoth Community Water District

September 30, 2020



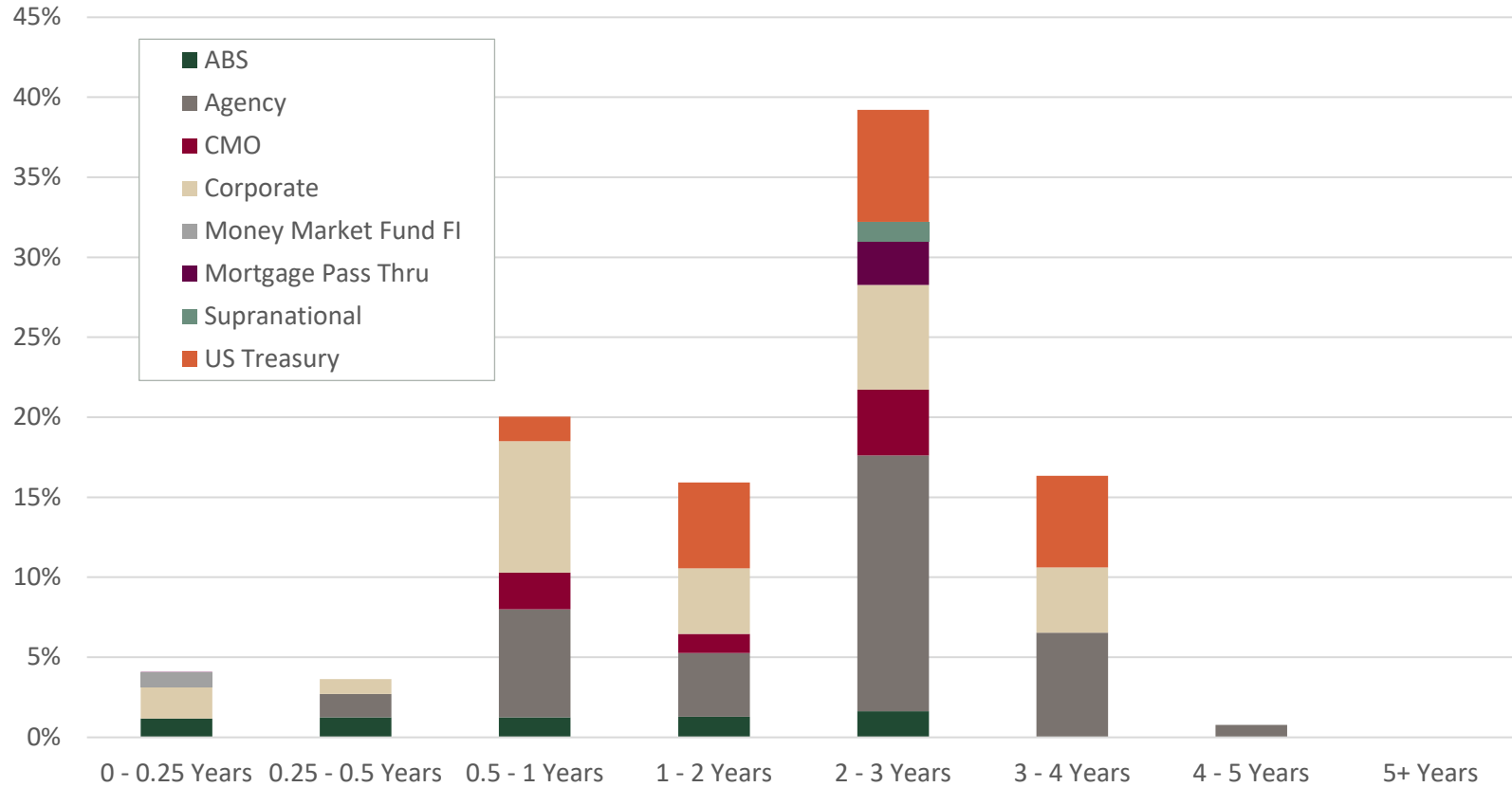
June 30, 2020



Duration Allocation

As of September 30, 2020

Mammoth Community Water District



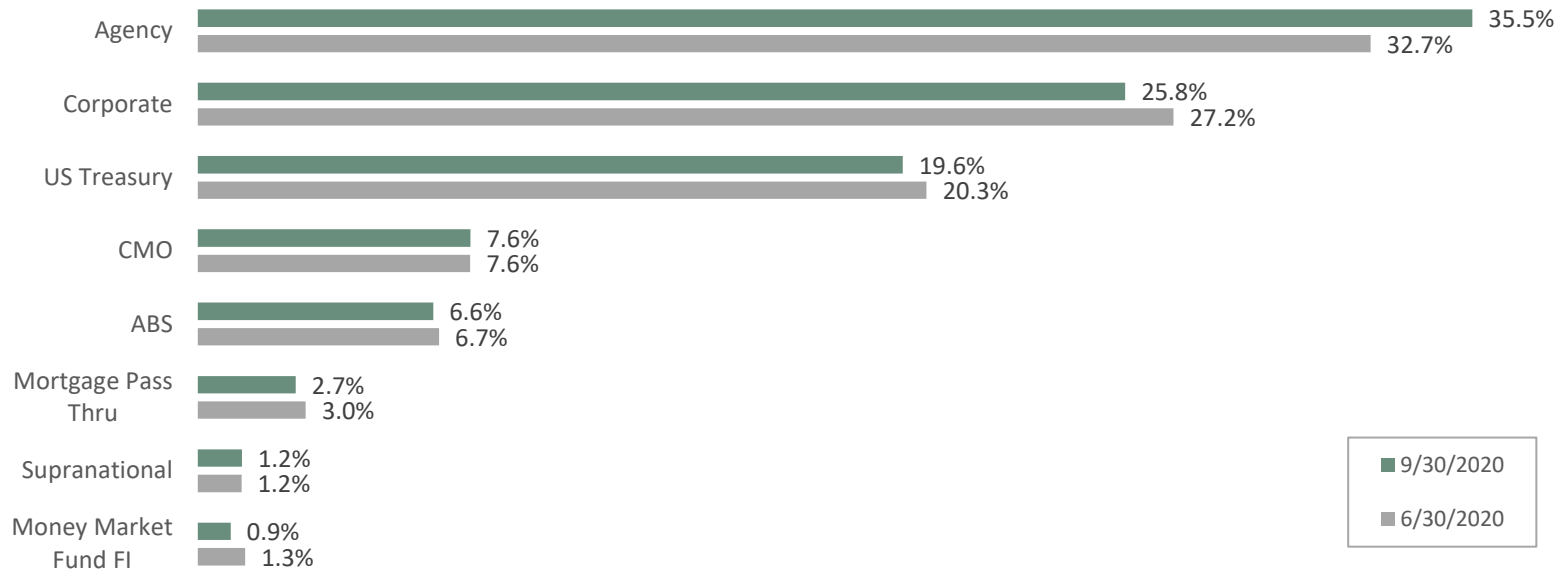
	0 - 0.25	0.25 - 0.50	0.50 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5+
09/30/20	4.1%	3.6%	20.0%	15.9%	39.2%	16.3%	0.8%	0.0%

Portfolio Allocation & Duration Changes

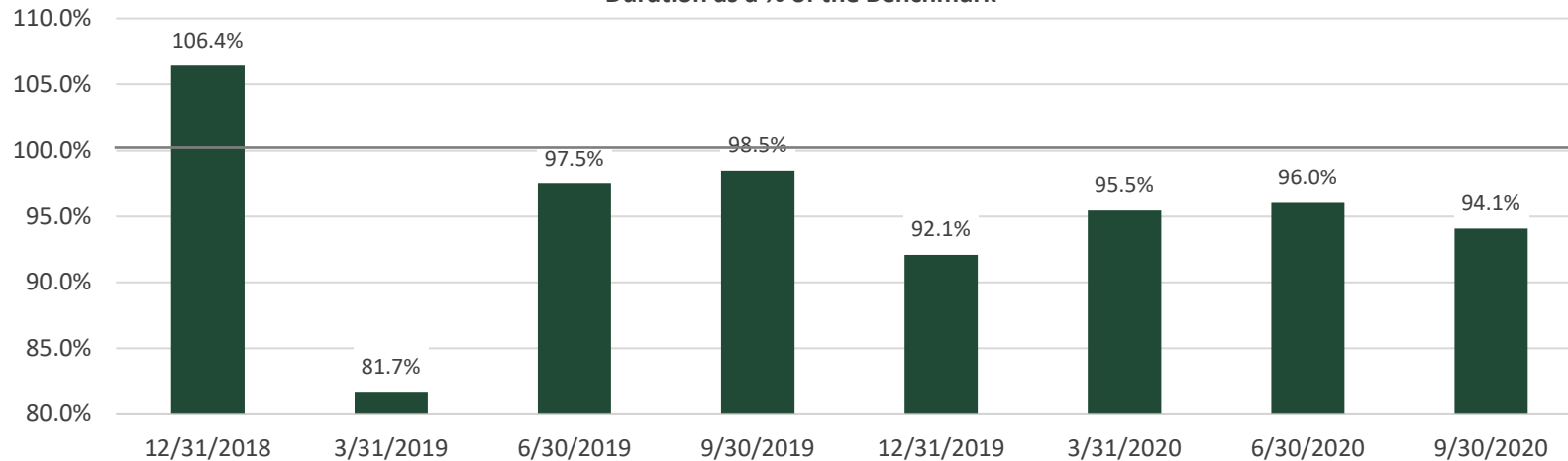
As of September 30, 2020

Mammoth Community Water District

Portfolio Allocation



Duration as a % of the Benchmark



Benchmark: ICE BAML 0-5 Yr US Treasury Index

Mammoth Community Water District – Account #10652

Issue Name	Investment Type	% Portfolio
Government of United States	US Treasury	19.64%
Federal Home Loan Bank	Agency	15.19%
Federal National Mortgage Association	Agency	11.68%
Federal Home Loan Mortgage Corp	Agency	6.64%
Federal Home Loan Mortgage Corp	CMO	3.93%
Federal Farm Credit Bank	Agency	1.99%
Federal National Mortgage Association	Mortgage Pass Thru	1.82%
Verizon Owner Trust	ABS	1.60%
PNC Financial Services Group	Corporate	1.58%
JP Morgan Chase & Co	Corporate	1.45%
Apple Inc	Corporate	1.43%
General Dynamics Corp	Corporate	1.38%
State Street Bank	Corporate	1.37%
Paccar Financial	Corporate	1.36%
Honda Motor Corporation	Corporate	1.36%
Chubb Corporation	Corporate	1.36%
Toronto Dominion Holdings	Corporate	1.33%
GS Mortgage Securities Corp II	CMO	1.32%
HSBC Holdings PLC	Corporate	1.32%
Royal Bank of Canada	Corporate	1.31%
Qualcomm Inc	Corporate	1.28%
Bank of New York	Corporate	1.27%
Wells Fargo Corp	Corporate	1.27%
John Deere ABS	ABS	1.25%
Citibank ABS	ABS	1.24%
Inter-American Dev Bank	Supranational	1.23%
Citigroup Commercial Mortgage Trust	CMO	1.20%
Morgan Stanley BAML Trust	CMO	1.15%
Oracle Corp	Corporate	1.02%
First American Govt Oblig Fund	Money Market Fund FI	0.92%
Federal Home Loan Mortgage Corp	Mortgage Pass Thru	0.91%
Nissan ABS	ABS	0.87%
Bank of America Corp	Corporate	0.67%
Morgan Stanley	Corporate	0.65%
Simon Property Group Inc	Corporate	0.63%
Duke Energy Field Services	Corporate	0.62%
Caterpillar Inc	Corporate	0.62%
US Bancorp	Corporate	0.62%

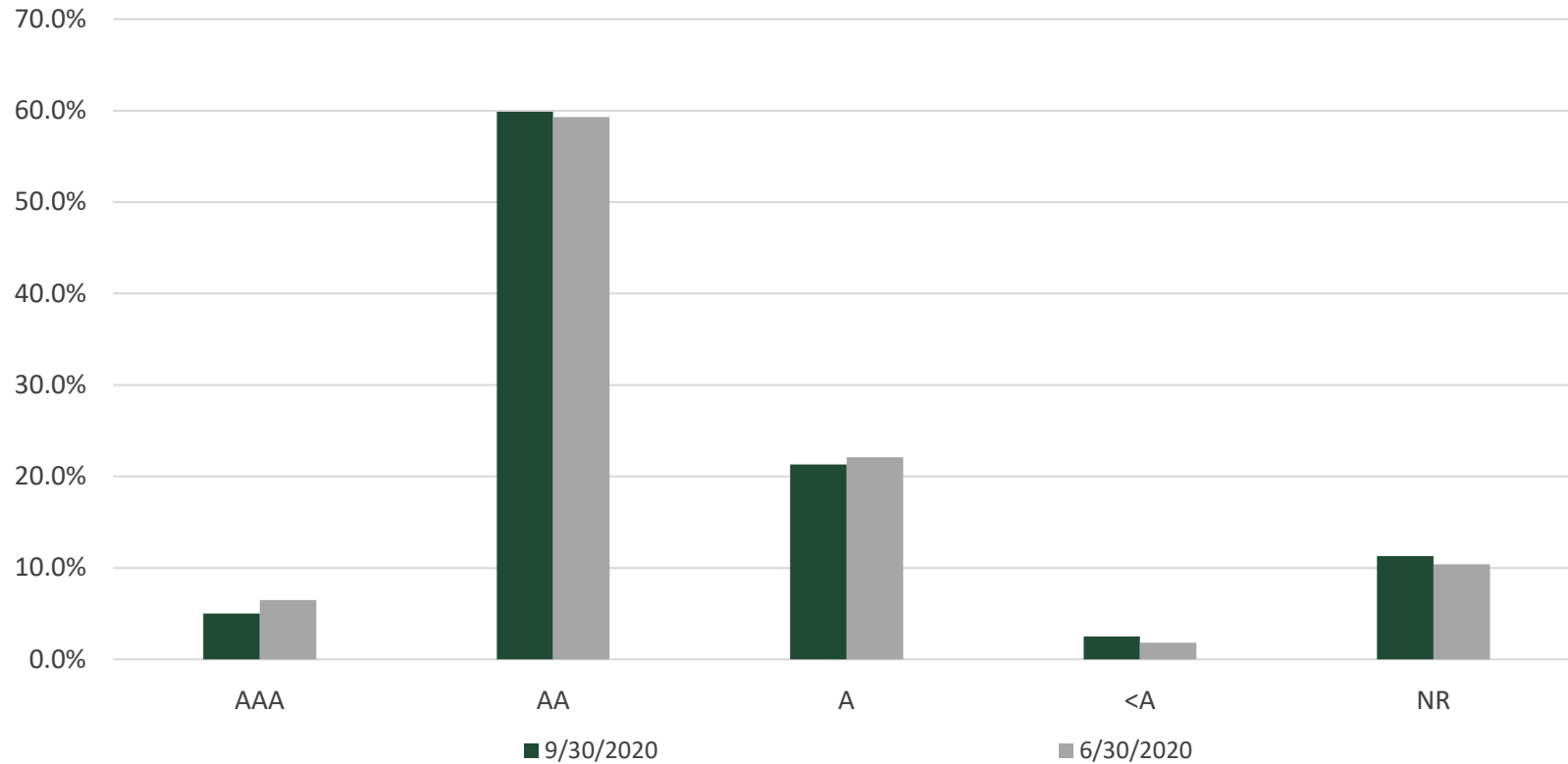
Mammoth Community Water District – Account #10652

Issue Name	Investment Type	% Portfolio
Berkshire Hathaway	Corporate	0.62%
American Express ABS	ABS	0.61%
Honda ABS	ABS	0.59%
Goldman Sachs Inc.	Corporate	0.55%
American Express Credit	Corporate	0.47%
Toyota ABS	ABS	0.40%
Southern Company	Corporate	0.31%
TOTAL		100.00%

Quality Distribution

As of September 30, 2020

Mammoth Community Water District September 30, 2020 vs. June 30, 2020



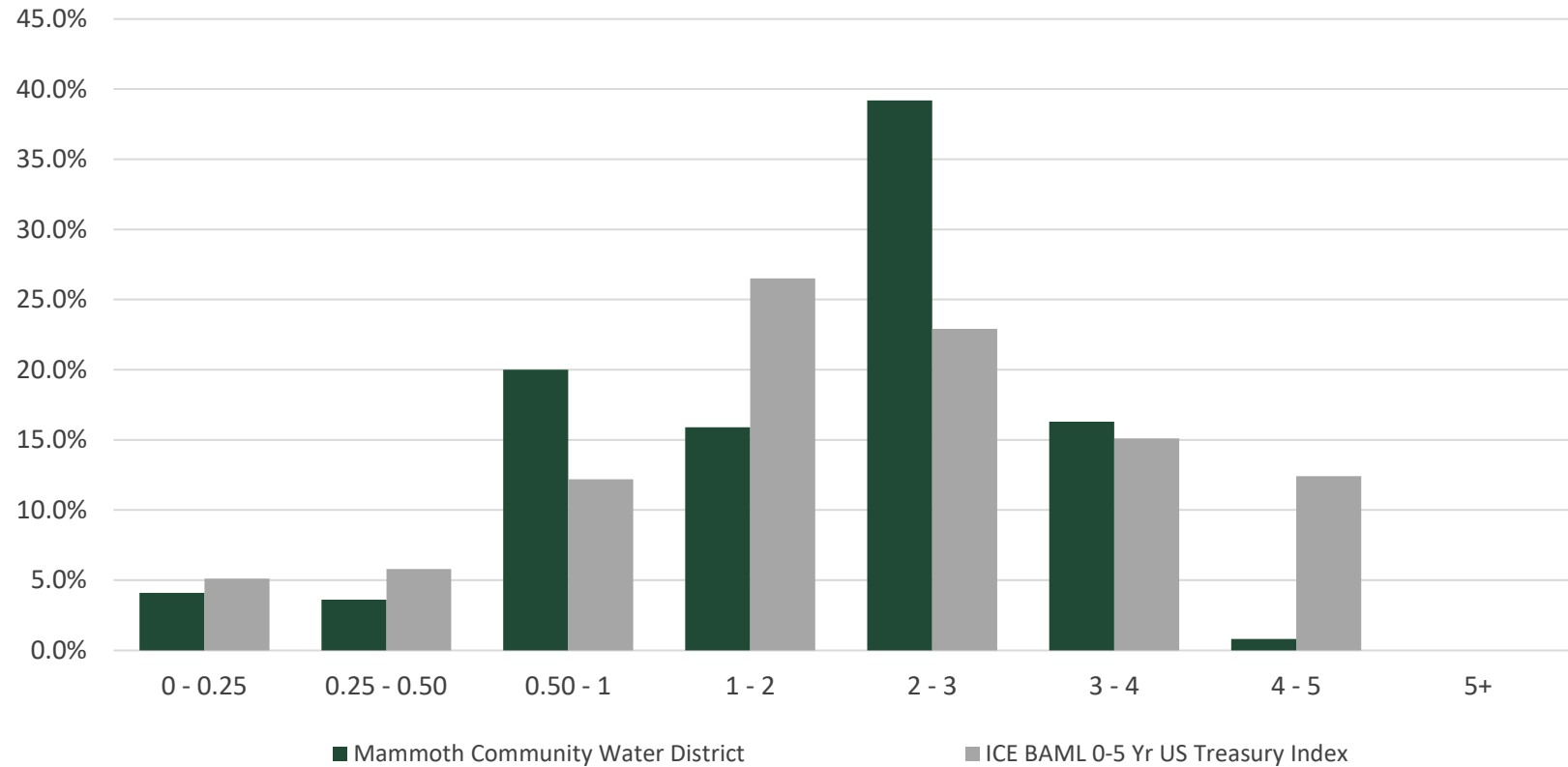
	AAA	AA	A	<A	NR
09/30/20	5.0%	59.9%	21.3%	2.5%	11.3%
06/30/20	6.5%	59.3%	22.1%	1.8%	10.4%

Source: S&P Ratings

Duration Distribution

As of September 30, 2020

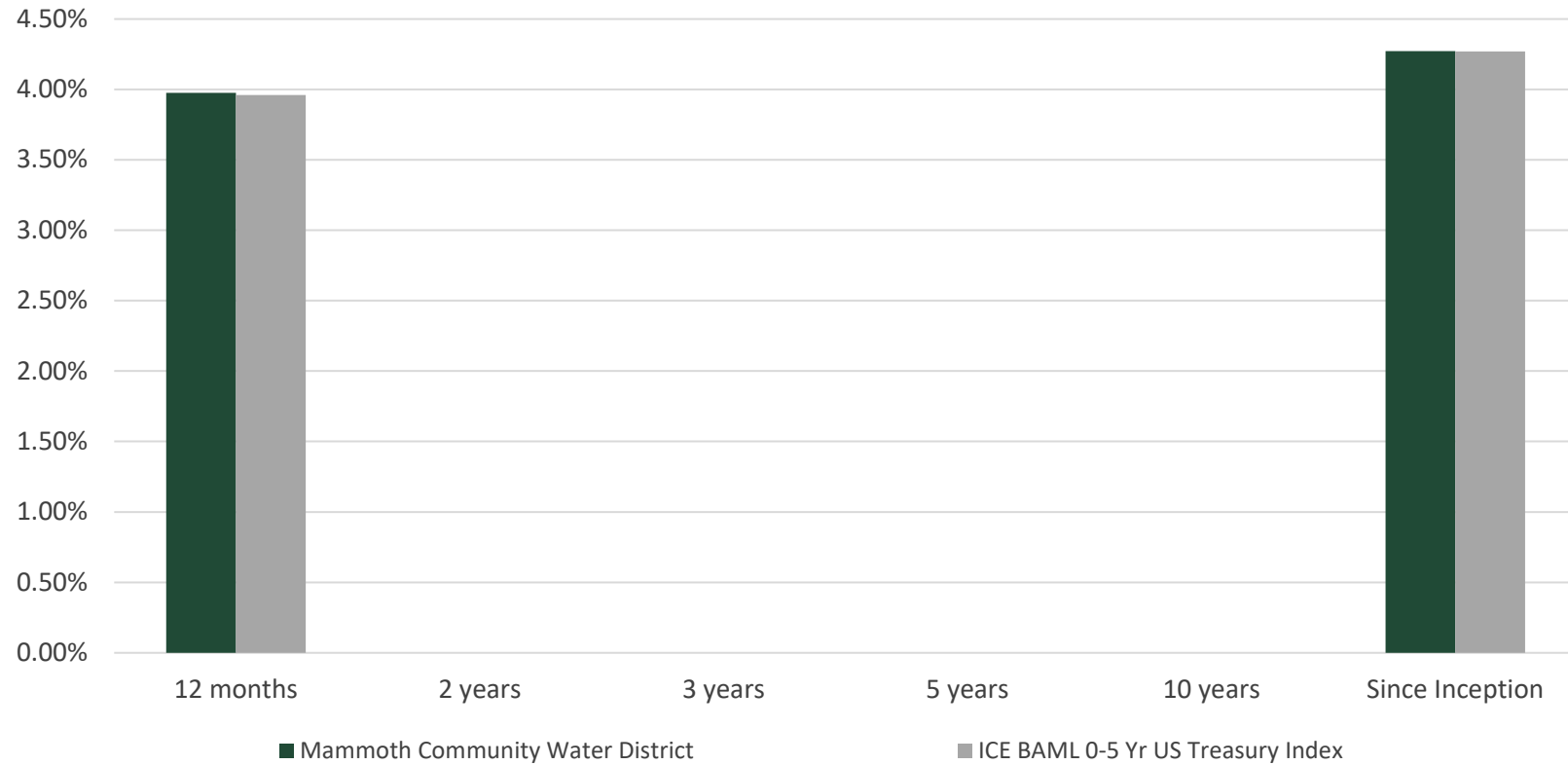
Mammoth Community Water District
Portfolio Compared to the Benchmark as of September 30, 2020



	0 - 0.25	0.25 - 0.50	0.50 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5+
Portfolio	4.1%	3.6%	20.0%	15.9%	39.2%	16.3%	0.8%	0.0%
Benchmark*	5.1%	5.8%	12.2%	26.5%	22.9%	15.1%	12.4%	0.0%

*ICE BAML 0-5 Yr US Treasury Index

Mammoth Community Water District Total Rate of Return Annualized Since Inception 01/31/2019



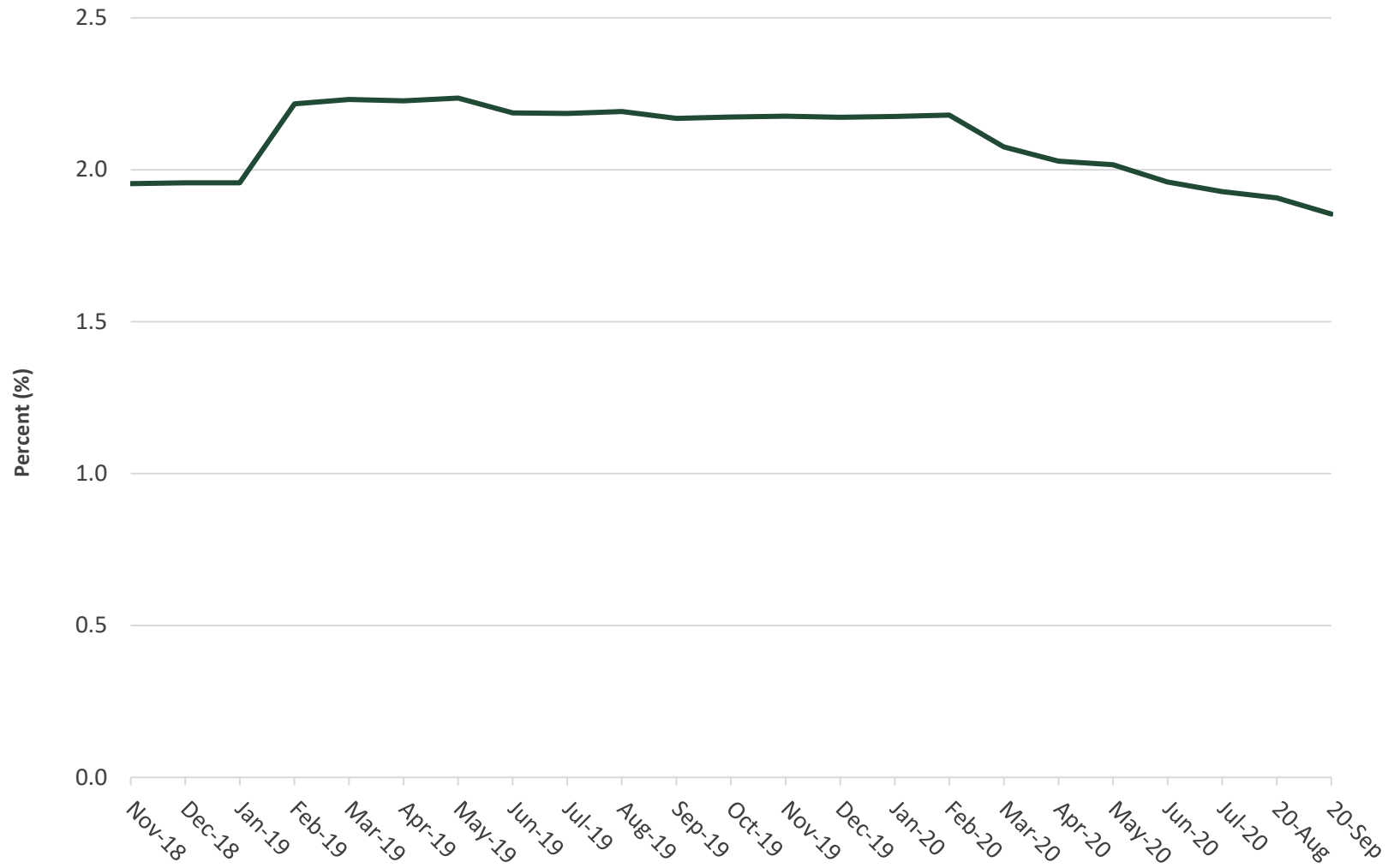
TOTAL RATE OF RETURN	Annualized						
	3 months	12 months	2 years	3 years	5 years	10 years	Since Inception
Mammoth Community Water District	0.24%	3.97%	N/A	N/A	N/A	N/A	4.27%
ICE BAML 0-5 Yr US Treasury Index	0.11%	3.96%	N/A	N/A	N/A	N/A	4.27%

Total rate of return: A measure of a portfolio’s performance over time. It is the internal rate of return, which equates the beginning value of the portfolio with the ending value; it includes interest earnings, realized and unrealized gains and losses in the portfolio.

Historical Average Purchase Yield

As of September 30, 2020

Mammoth Community Water District
Purchase Yield as of 9/30/2020 = 1.87%





Section 3 | Portfolio Holdings

Holdings Report

As of September 30, 2020

Mammoth Community Water District - Account #10652

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
43811BAC8	Honda Auto Receivables Trust 2017-2 A3 1.680% Due 08/16/2021	11,043.62	06/20/2017 1.67%	11,042.63 11,043.41	100.11 0.36%	11,055.52 8.25	0.07% 12.11	Aaa / AAA NR	0.88 0.08
89238KAD4	Toyota Auto Receivables Trust 2017-D A3 1.930% Due 01/18/2022	65,889.19	11/07/2017 1.92%	65,882.60 65,887.15	100.40 0.02%	66,152.54 45.92	0.40% 265.39	Aaa / AAA NR	1.30 0.21
65478WAE5	Nissan Auto Receivables Trust 2016-C A4 1.380% Due 01/17/2023	14,572.47	06/06/2017 1.81%	14,440.30 14,541.00	100.05 0.10%	14,579.38 8.94	0.09% 38.38	Aaa / NR AAA	2.30 0.03
17305EFM2	Citibank Credit Card Issuance 2014-A1 A1 2.880% Due 01/23/2023	200,000.00	06/06/2017 1.69%	207,156.00 202,936.15	100.81 0.12%	201,623.60 1,120.00	1.24% (1,312.55)	Aaa / NR AAA	2.32 0.29
02582JHJ2	American Express Credit Trust 2017-6 A 2.040% Due 05/15/2023	100,000.00	07/25/2018 2.92%	97,960.00 98,888.75	100.07 0.10%	100,069.80 90.67	0.61% 1,181.05	NR / AAA AAA	2.62 0.03
47789JAD8	John Deere Owner Trust 2019-A A3 2.910% Due 07/17/2023	200,000.00	06/24/2020 0.83%	205,257.81 204,603.95	102.25 0.27%	204,503.80 258.67	1.25% (100.15)	Aaa / NR AAA	2.79 0.85
92348AAA3	Verizon Owner Trust 2019-C A1A 1.940% Due 04/22/2024	80,000.00	10/01/2019 1.95%	79,993.83 79,995.17	102.35 0.38%	81,882.24 47.42	0.50% 1,887.07	NR / AAA AAA	3.56 1.49
65479JAD5	Nissan Auto Receivables Owner 2019-C A3 1.930% Due 07/15/2024	125,000.00	10/16/2019 1.94%	124,993.40 124,994.71	102.47 0.43%	128,087.13 107.22	0.78% 3,092.42	Aaa / AAA NR	3.79 1.62
43813KAC6	Honda Auto Receivables Trust 2020-3 A3 0.370% Due 10/18/2024	85,000.00	09/22/2020 0.38%	84,987.51 84,987.53	100.01 0.37%	85,008.84 1.75	0.52% 21.31	NR / AAA AAA	4.05 2.17
92290BAA9	Verizon Owner Trust 2020-B A 0.470% Due 02/20/2025	180,000.00	08/04/2020 0.48%	179,962.20 179,963.34	100.10 0.43%	180,172.98 25.85	1.10% 209.64	Aaa / NR AAA	4.39 2.32
TOTAL ABS		1,061,505.28	1.40%	1,071,676.28 1,067,841.16	0.27%	1,073,135.83 1,714.69	6.56% 5,294.67	Aaa / AAA Aaa	3.11 1.10
Agency									
3130A7CV5	FHLB Note 1.375% Due 02/18/2021	240,000.00	Various 1.38%	239,947.60 239,996.25	100.47 0.15%	241,125.84 394.17	1.47% 1,129.59	Aaa / AA+ AAA	0.39 0.38
3135G0K69	FNMA Note 1.250% Due 05/06/2021	350,000.00	Various 1.44%	347,202.00 349,609.88	100.66 0.15%	352,304.75 1,762.15	2.16% 2,694.87	Aaa / AA+ AAA	0.60 0.60
3130A1W95	FHLB Note 2.250% Due 06/11/2021	350,000.00	06/21/2019 1.89%	352,394.00 350,843.57	101.47 0.14%	355,135.90 2,406.25	2.18% 4,292.33	Aaa / AA+ AAA	0.70 0.69
313378JP7	FHLB Note 2.375% Due 09/10/2021	385,000.00	02/28/2019 2.57%	383,171.25 384,319.90	102.11 0.14%	393,114.65 533.39	2.40% 8,794.75	Aaa / AA+ AAA	0.95 0.94
3135G0T45	FNMA Note 1.875% Due 04/05/2022	150,000.00	08/08/2018 2.85%	144,949.50 147,917.05	102.63 0.13%	153,950.10 1,375.00	0.95% 6,033.05	Aaa / AA+ AAA	1.51 1.49

Holdings Report

As of September 30, 2020

Mammoth Community Water District - Account #10652

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
3133ELYR9	FFCB Note 0.250% Due 05/06/2022	325,000.00	04/30/2020 0.31%	324,587.25 324,670.93	100.15 0.15%	325,501.15 327.26	1.99% 830.22	Aaa / AA+ AAA	1.60 1.60
3137EAET2	FHLMC Note 0.125% Due 07/25/2022	170,000.00	07/21/2020 0.24%	169,615.80 169,652.54	99.91 0.17%	169,845.98 40.14	1.04% 193.44	Aaa / AA+ AAA	1.82 1.82
3135G0T94	FNMA Note 2.375% Due 01/19/2023	350,000.00	06/21/2019 1.83%	356,604.50 354,251.17	104.91 0.24%	367,168.55 1,662.50	2.25% 12,917.38	Aaa / AA+ AAA	2.30 2.24
3130ADRG9	FHLB Note 2.750% Due 03/10/2023	400,000.00	04/11/2019 2.34%	406,092.00 403,796.83	106.18 0.21%	424,716.80 641.67	2.60% 20,919.97	Aaa / AA+ NR	2.44 2.38
3137EAER6	FHLMC Note 0.375% Due 05/05/2023	305,000.00	05/05/2020 0.39%	304,871.90 304,889.13	100.43 0.21%	306,308.45 457.50	1.87% 1,419.32	Aaa / AA+ AAA	2.59 2.58
3135G04Q3	FNMA Note 0.250% Due 05/22/2023	245,000.00	05/20/2020 0.35%	244,262.55 244,351.45	100.07 0.22%	245,175.67 219.48	1.50% 824.22	Aaa / AA+ AAA	2.64 2.63
3137EAEN5	FHLMC Note 2.750% Due 06/19/2023	275,000.00	08/08/2018 2.92%	272,877.00 273,815.38	106.76 0.25%	293,590.28 2,142.71	1.80% 19,774.90	Aaa / AA+ AAA	2.72 2.62
3137EAES4	FHLMC Note 0.250% Due 06/26/2023	315,000.00	06/24/2020 0.35%	314,080.20 314,161.68	100.09 0.22%	315,282.87 207.81	1.93% 1,121.19	Aaa / AA+ AAA	2.74 2.73
3135G05G4	FNMA Note 0.250% Due 07/10/2023	285,000.00	07/08/2020 0.32%	284,387.25 284,433.70	99.98 0.26%	284,941.29 160.31	1.74% 507.59	Aaa / AA+ AAA	2.78 2.76
3135G0U43	FNMA Note 2.875% Due 09/12/2023	350,000.00	06/21/2019 1.87%	364,217.00 359,926.99	107.78 0.23%	377,227.55 531.08	2.31% 17,300.56	Aaa / AA+ AAA	2.95 2.85
3130A0F70	FHLB Note 3.375% Due 12/08/2023	325,000.00	02/12/2019 2.62%	336,037.00 332,297.35	109.84 0.27%	356,980.00 3,442.97	2.20% 24,682.65	Aaa / AA+ AAA	3.19 3.03
3130AB3H7	FHLB Note 2.375% Due 03/08/2024	250,000.00	06/14/2019 1.95%	254,782.50 253,474.66	107.06 0.31%	267,637.75 379.34	1.64% 14,163.09	Aaa / AA+ NR	3.44 3.32
3130A1XJ2	FHLB Note 2.875% Due 06/14/2024	400,000.00	03/24/2020 0.99%	430,996.00 427,176.78	109.68 0.25%	438,704.00 3,418.06	2.70% 11,527.22	Aaa / AA+ NR	3.71 3.52
3135G0X24	FNMA Note 1.625% Due 01/07/2025	120,000.00	01/08/2020 1.69%	119,617.20 119,672.82	105.38 0.35%	126,452.76 455.00	0.77% 6,779.94	Aaa / AA+ AAA	4.27 4.12
TOTAL Agency		5,590,000.00	1.53%	5,650,692.50 5,639,258.06	0.21%	5,795,164.34 20,556.79	35.50% 155,906.28	Aaa / AA+ Aaa	2.26 2.20
CMO									
3137BFDQ1	FHLMC K717 A2 2.991% Due 09/25/2021	369,518.01	04/30/2019 2.54%	372,303.83 370,659.69	101.77 1.45%	376,073.26 921.02	2.30% 5,413.57	NR / NR AAA	0.99 0.79
3137B3NX2	FHLMC K031 A2 3.300% Due 04/25/2023	250,000.00	03/12/2019 2.33%	255,048.83 253,146.27	106.74 0.49%	266,859.75 137.50	1.63% 13,713.48	Aaa / NR NR	2.57 2.40

Holdings Report

As of September 30, 2020

Mammoth Community Water District - Account #10652

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
17318UAD6	Citigroup Commercial Mtg Trust 2012-GC8 A4 3.024% Due 09/10/2045	191,232.01	06/22/2017 2.78%	197,357.17 196,645.83	102.42 1.55%	195,865.37 481.90	1.20% (780.46)	Aaa / NR AAA	24.96 1.66
61762MBW0	Morgan Stanley BAML Trust 2013-C10 A4 4.218% Due 07/15/2046	175,000.00	06/22/2017 1.31%	190,312.50 181,920.07	107.54 1.17%	188,198.50 615.13	1.15% 6,278.43	Aaa / NR AAA	25.81 2.50
36198FAE2	GS Mortgage Securities Trust 2013-GC14 A5 4.243% Due 08/10/2046	200,000.00	06/22/2017 1.34%	217,992.00 208,377.53	107.96 1.25%	215,914.80 707.17	1.32% 7,537.27	Aaa / NR NR	25.88 2.58
TOTAL CMO		1,185,750.02	2.14%	1,233,014.33 1,210,749.39	1.18%	1,242,911.68 2,862.72	7.60% 32,162.29	Aaa / NR Aaa	13.19 1.84

Corporate									
00440EAT4	Chubb INA Holdings Inc Callable Note Cont 10/3/2020 2.300% Due 11/03/2020	220,000.00	02/21/2019 2.86%	217,984.80 219,892.22	100.14 0.54%	220,310.86 2,080.22	1.36% 418.64	A3 / A A	0.09 0.01
91159HHL7	US Bancorp Callable Note 1X 12/29/2020 2.350% Due 01/29/2021	100,000.00	06/20/2016 1.73%	102,740.00 100,195.25	100.51 0.28%	100,510.30 404.72	0.62% 315.05	A1 / A+ A+	0.33 0.25
084670BQ0	Berkshire Hathaway Callable Note Cont 2/15/2021 2.200% Due 03/15/2021	100,000.00	03/10/2016 2.41%	100,186.00 100,016.76	100.72 0.27%	100,722.20 97.78	0.62% 705.44	Aa2 / AA A+	0.45 0.37
373334KF7	Georgia Power Company Callable Note Cont 3/1/2021 2.400% Due 04/01/2021	50,000.00	07/05/2016 1.47%	52,113.00 50,222.16	100.86 0.36%	50,428.15 600.00	0.31% 205.99	Baa1 / A- A-	0.50 0.41
0258M0EB1	American Express Credit Callable Note Cont 4/4/2021 2.250% Due 05/05/2021	75,000.00	09/15/2016 1.94%	76,014.00 75,129.37	101.00 0.30%	75,747.68 684.38	0.47% 618.31	A2 / A- A	0.59 0.51
369550BE7	General Dynamics Corp Note 3.000% Due 05/11/2021	220,000.00	02/21/2019 2.83%	220,781.00 220,215.11	101.67 0.27%	223,675.32 2,566.67	1.38% 3,460.21	A2 / A NR	0.61 0.61
857477AV5	State Street Bank Note 1.950% Due 05/19/2021	220,000.00	02/21/2019 2.93%	215,386.60 218,696.46	101.09 0.23%	222,407.68 1,573.00	1.37% 3,711.22	A1 / A AA-	0.63 0.63
02665WBF7	American Honda Finance Note 1.650% Due 07/12/2021	220,000.00	02/21/2019 2.94%	213,536.40 217,885.18	101.02 0.34%	222,251.04 796.58	1.36% 4,365.86	A3 / A- NR	0.78 0.78
14912L6U0	Caterpillar Finance Serv Corp Note 1.700% Due 08/09/2021	100,000.00	04/03/2017 2.46%	96,895.00 99,390.33	101.25 0.24%	101,249.20 245.56	0.62% 1,858.87	A3 / A A	0.86 0.85
69371RN44	Paccar Financial Corp Note 1.650% Due 08/11/2021	220,000.00	02/21/2019 2.94%	213,318.60 217,663.74	101.17 0.29%	222,570.70 504.17	1.36% 4,906.96	A1 / A+ NR	0.86 0.86
341099CP2	Florida Power Corp Callable Note Cont 5/15/2021 3.100% Due 08/15/2021	100,000.00	02/08/2017 2.27%	103,524.00 100,679.58	101.72 0.35%	101,718.50 396.11	0.62% 1,038.92	A1 / A NR	0.87 0.62

Holdings Report

As of September 30, 2020

Mammoth Community Water District - Account #10652

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
68389XBK0	Oracle Corp Callable Note Cont 8/15/2021 1.900% Due 09/15/2021	165,000.00	11/22/2019 1.85%	165,143.55 165,076.02	101.42 0.27%	167,351.09 139.33	1.02% 2,275.07	A3 / A A-	0.96 0.87
06406RAA5	Bank of NY Mellon Corp Callable Note Cont 1/7/2022 2.600% Due 02/07/2022	100,000.00	11/28/2018 3.52%	97,233.00 98,828.71	102.90 0.31%	102,896.50 390.00	0.63% 4,067.79	A1 / A AA-	1.36 1.25
69353RFB9	PNC Bank Callable Note Cont 1/18/2022 2.625% Due 02/17/2022	250,000.00	02/21/2019 3.07%	246,827.50 248,530.39	103.03 0.29%	257,572.00 802.08	1.58% 9,041.61	A2 / A A+	1.38 1.28
828807DB0	Simon Property Group Callable Note Cont 3/15/2022 2.625% Due 06/15/2022	100,000.00	08/08/2018 3.35%	97,380.00 98,841.76	102.66 1.05%	102,657.40 772.92	0.63% 3,815.64	A3 / A A	1.71 1.42
61744YAN8	Morgan Stanley Note 3.125% Due 01/23/2023	100,000.00	08/10/2018 3.55%	98,258.00 99,096.34	105.73 0.63%	105,727.00 590.28	0.65% 6,630.66	A3 / BBB+ A	2.32 2.23
949746SK8	Wells Fargo Company Callable Note 1X 1/24/2023 3.069% Due 01/24/2023	200,000.00	10/30/2019 2.52%	203,404.00 202,435.55	103.14 0.67%	206,284.60 1,142.35	1.27% 3,849.05	A2 / BBB+ A+	2.32 1.29
747525AR4	Qualcomm Inc Callable Note Cont 12/30/2022 2.600% Due 01/30/2023	200,000.00	02/11/2020 1.78%	204,734.00 203,723.32	104.79 0.46%	209,586.00 881.11	1.28% 5,862.68	A2 / A- NR	2.33 2.19
38141GWT7	Goldman Sachs Group Inc Callable Note Cont 1/23/2023 3.200% Due 02/23/2023	85,000.00	08/10/2018 3.61%	83,542.25 84,230.68	106.03 0.57%	90,125.59 287.11	0.55% 5,894.91	A3 / BBB+ A	2.40 2.24
037833AK6	Apple Inc Note 2.400% Due 05/03/2023	220,000.00	03/11/2019 2.79%	216,664.80 217,917.71	105.29 0.35%	231,632.94 2,170.67	1.43% 13,715.23	Aa1 / AA+ NR	2.59 2.50
404280BA6	HSBC Holdings PLC Note 3.600% Due 05/25/2023	200,000.00	09/10/2019 2.37%	208,652.00 206,186.40	106.49 1.11%	212,985.00 2,520.00	1.32% 6,798.60	A2 / A- A+	2.65 2.51
06053FAA7	Bank of America Corp Note 4.100% Due 07/24/2023	100,000.00	08/10/2018 3.56%	102,422.00 101,373.67	109.48 0.69%	109,480.80 763.06	0.67% 8,107.13	A2 / A- A+	2.81 2.67
06406FAD5	Bank of NY Mellon Corp Callable Note Cont 6/16/2023 2.200% Due 08/16/2023	100,000.00	08/19/2019 2.05%	100,584.00 100,420.75	104.88 0.39%	104,882.80 275.00	0.64% 4,462.05	A1 / A AA-	2.88 2.64
89114QCB2	Toronto Dominion Bank Note 3.250% Due 03/11/2024	200,000.00	08/19/2019 2.09%	210,012.00 207,563.15	108.41 0.77%	216,813.00 361.11	1.33% 9,249.85	Aa3 / A AA-	3.45 3.28
78015K7C2	Royal Bank of Canada Note 2.250% Due 11/01/2024	200,000.00	09/22/2020 0.69%	212,574.00 212,515.28	106.00 0.76%	211,997.00 1,875.00	1.31% (518.28)	A2 / A AA	4.09 3.88

Holdings Report

As of September 30, 2020

Mammoth Community Water District - Account #10652

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
46647PAH9	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.220% Due 03/01/2025	220,000.00	08/19/2020 1.01%	237,619.80 237,182.77	107.42 1.01%	236,315.20 590.33	1.45% (867.57)	A2 / A- AA-	4.42 3.25
TOTAL Corporate		4,065,000.00	2.46%	4,097,530.30 4,103,908.66	0.51%	4,207,898.55 23,509.54	25.83% 103,989.89	A2 / A A+	1.83 1.62
Money Market Fund FI									
31846V203	First American Govt Obligation Fund Class Y	150,713.84	Various 0.01%	150,713.84 150,713.84	1.00 0.01%	150,713.84 0.00	0.92% 0.00	Aaa / AAA AAA	0.00 0.00
TOTAL Money Market Fund FI		150,713.84	0.01%	150,713.84	0.01%	0.00	0.00	Aaa / AAA Aaa	0.00 0.00
Mortgage Pass Thru									
3128PTJY2	FHLMC FG J13879 3.500% Due 12/01/2020	789.39	11/12/2015 1.56%	828.49 790.68	105.77 1.27%	834.91 2.30	0.01% 44.23	Aaa / AA+ AAA	0.17 0.11
3128PTM85	FHLMC FG J13983 3.500% Due 01/01/2021	887.81	10/14/2015 1.37%	937.75 890.22	105.77 1.39%	939.01 2.59	0.01% 48.79	Aaa / AA+ AAA	0.25 0.11
31418BLL8	FNMA FN MA2130 3.500% Due 12/01/2029	47,395.50	09/01/2015 2.64%	50,142.54 49,162.47	106.51 1.04%	50,479.43 138.24	0.31% 1,316.96	Aaa / AA+ AAA	9.18 2.88
3138YDAS8	FNMA FN AY0016 2.500% Due 01/01/2030	28,999.38	09/01/2015 2.24%	29,492.08 29,317.34	104.44 0.72%	30,287.76 60.42	0.19% 970.42	Aaa / AA+ AAA	9.26 2.74
3138YTMT8	FNMA FN AZ2169 2.500% Due 07/01/2030	40,349.47	09/01/2015 2.25%	41,039.44 40,802.91	104.49 0.77%	42,162.41 84.06	0.26% 1,359.50	Aaa / AA+ AAA	9.76 2.85
3138WE3R8	FNMA FN AS5307 3.000% Due 07/01/2030	35,559.55	09/01/2015 2.43%	36,973.40 36,488.72	105.01 1.07%	37,341.05 88.90	0.23% 852.33	Aaa / AA+ AAA	9.76 2.89
3138WE5U9	FNMA FN AS5358 3.000% Due 07/01/2030	36,237.64	09/01/2015 2.43%	37,678.45 37,184.53	105.01 1.08%	38,052.31 90.59	0.23% 867.78	Aaa / AA+ AAA	9.76 2.91
3138YR6T0	FNMA FN AZ0881 2.500% Due 07/01/2030	45,572.49	08/11/2016 1.95%	47,227.67 46,734.25	104.49 0.76%	47,620.65 94.94	0.29% 886.40	Aaa / AA+ AAA	9.76 2.82
31307PEF2	FHLMC FG J32834 2.500% Due 09/01/2030	26,957.48	10/14/2015 2.16%	27,610.10 27,392.32	105.75 0.65%	28,507.05 56.16	0.17% 1,114.73	Aaa / AA+ AAA	9.93 2.91
3132KFBZ4	FHLMC FG V60956 2.500% Due 09/01/2030	41,793.51	11/12/2015 2.32%	42,302.54 42,134.50	106.19 0.67%	44,379.48 87.07	0.27% 2,244.98	Aaa / AA+ AAA	9.93 2.94
3128MEMN8	FHLMC FG G15565 3.000% Due 10/01/2030	28,871.20	10/14/2015 2.38%	30,152.22 29,727.09	105.21 1.19%	30,374.12 72.18	0.19% 647.03	Aaa / AA+ AAA	10.01 2.90
31307PNB1	FHLMC FG J33086 3.000% Due 11/01/2030	41,429.58	11/12/2015 2.53%	42,834.03 42,375.55	105.04 1.11%	43,518.67 103.57	0.27% 1,143.12	Aaa / AA+ AAA	10.09 2.92

Holdings Report

As of September 30, 2020

Mammoth Community Water District - Account #10652

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
3138ETA55	FNMA FN AL8127 2.000% Due 01/01/2031	49,113.45	08/08/2016 1.76%	49,926.77 49,692.47	104.85 0.43%	51,493.54 81.86	0.31% 1,801.07	Aaa / AA+ AAA	10.26 2.89
TOTAL Mortgage Pass Thru		423,956.45	2.27%	437,145.48 432,693.05	0.86%	445,990.39 962.88	2.73% 13,297.34	Aaa / AA+ Aaa	9.75 2.87
Supranational									
4581X0DM7	Inter-American Dev Bank Note 0.500% Due 05/24/2023	200,000.00	04/17/2020 0.51%	199,932.00 199,941.67	100.64 0.26%	201,278.00 352.78	1.23% 1,336.33	Aaa / AAA NR	2.65 2.63
TOTAL Supranational		200,000.00	0.51%	199,932.00 199,941.67	0.26%	201,278.00 352.78	1.23% 1,336.33	Aaa / AAA NR	2.65 2.63
US Treasury									
912828Q78	US Treasury Note 1.375% Due 04/30/2021	250,000.00	05/04/2016 1.25%	251,552.73 250,179.82	100.74 0.11%	251,845.75 1,438.52	1.55% 1,665.93	Aaa / AA+ AAA	0.58 0.58
912828V72	US Treasury Note 1.875% Due 01/31/2022	325,000.00	02/21/2019 2.51%	319,210.94 322,374.98	102.33 0.13%	332,566.33 1,026.66	2.04% 10,191.35	Aaa / AA+ AAA	1.34 1.32
912828XG0	US Treasury Note 2.125% Due 06/30/2022	325,000.00	02/21/2019 2.51%	321,039.06 322,938.63	103.48 0.13%	336,311.63 1,745.33	2.06% 13,373.00	Aaa / AA+ AAA	1.75 1.72
9128282S8	US Treasury Note 1.625% Due 08/31/2022	200,000.00	08/29/2017 1.53%	199,351.56 199,752.05	102.86 0.13%	205,726.60 278.31	1.26% 5,974.55	Aaa / AA+ AAA	1.92 1.89
912828M80	US Treasury Note 2.000% Due 11/30/2022	400,000.00	Various 2.09%	398,554.69 399,236.25	104.04 0.13%	416,140.80 2,688.52	2.56% 16,904.55	Aaa / AA+ AAA	2.17 2.12
912828VB3	US Treasury Note 1.750% Due 05/15/2023	300,000.00	01/31/2020 1.34%	303,984.38 303,174.22	104.20 0.15%	312,597.60 1,983.02	1.92% 9,423.38	Aaa / AA+ AAA	2.62 2.56
912828T26	US Treasury Note 1.375% Due 09/30/2023	400,000.00	04/11/2019 2.31%	384,203.13 389,410.68	103.65 0.16%	414,593.60 15.11	2.53% 25,182.92	Aaa / AA+ AAA	3.00 2.95
9128285Z9	US Treasury Note 2.500% Due 01/31/2024	290,000.00	09/11/2019 1.61%	300,863.67 298,252.86	107.72 0.18%	312,395.83 1,221.47	1.91% 14,142.97	Aaa / AA+ AAA	3.34 3.21
912828WJ5	US Treasury Note 2.500% Due 05/15/2024	280,000.00	09/11/2019 1.61%	291,232.81 288,699.34	108.33 0.19%	303,318.68 2,644.02	1.87% 14,619.34	Aaa / AA+ AAA	3.62 3.46
912828Y87	US Treasury Note 1.750% Due 07/31/2024	300,000.00	01/31/2020 1.35%	305,203.13 304,430.42	105.92 0.20%	317,765.70 884.51	1.94% 13,335.28	Aaa / AA+ AAA	3.84 3.72
TOTAL US Treasury		3,070,000.00	1.86%	3,075,196.10 3,078,449.25	0.15%	3,203,262.52 13,925.47	19.64% 124,813.27	Aaa / AA+ Aaa	2.47 2.40
TOTAL PORTFOLIO		15,746,925.59	1.87%	15,915,900.83 15,883,555.08	0.37%	16,320,355.15 63,884.87	100.00% 436,800.07	Aa1 / AA Aaa	3.26 1.99
TOTAL MARKET VALUE PLUS ACCRUALS						16,384,240.02			



Section 4 | Transactions

Transaction Ledger

As of September 30, 2020

Mammoth Community Water District - Account #10652

June 30, 2020 through September 30, 2020

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	07/10/2020	3135G05G4	285,000.00	FNMA Note 0.25% Due: 07/10/2023	99.785	0.32%	284,387.25	0.00	284,387.25	0.00
Purchase	07/23/2020	3137EAET2	170,000.00	FHLMC Note 0.125% Due: 07/25/2022	99.774	0.24%	169,615.80	0.00	169,615.80	0.00
Purchase	08/12/2020	92290BAA9	180,000.00	Verizon Owner Trust 2020-B A 0.47% Due: 02/20/2025	99.979	0.48%	179,962.20	0.00	179,962.20	0.00
Purchase	08/21/2020	46647PAH9	220,000.00	JP Morgan Chase & Co Callable Note 2X 3/1/2024 3.22% Due: 03/01/2025	108.009	1.01%	237,619.80	3,345.22	240,965.02	0.00
Purchase	09/24/2020	78015K7C2	200,000.00	Royal Bank of Canada Note 2.25% Due: 11/01/2024	106.287	0.69%	212,574.00	1,787.50	214,361.50	0.00
Purchase	09/29/2020	43813KAC6	85,000.00	Honda Auto Receivables Trust 2020-3 A3 0.37% Due: 10/18/2024	99.985	0.38%	84,987.51	0.00	84,987.51	0.00
Subtotal			1,140,000.00				1,169,146.56	5,132.72	1,174,279.28	0.00
TOTAL ACQUISITIONS			1,140,000.00				1,169,146.56	5,132.72	1,174,279.28	0.00
DISPOSITIONS										
Sale	07/10/2020	912828Q78	50,000.00	US Treasury Note 1.375% Due: 04/30/2021	100.988	0.15%	50,494.14	132.64	50,626.78	444.03
Sale	07/10/2020	912828XM7	60,000.00	US Treasury Note 1.625% Due: 07/31/2020	100.094		60,056.25	431.25	60,487.50	41.30
Sale	09/24/2020	78012KKU0	200,000.00	Royal Bank of Canada Note 2.5% Due: 01/19/2021	100.727	0.22%	201,454.00	902.78	202,356.78	1,674.98
Subtotal			310,000.00				312,004.39	1,466.67	313,471.06	2,160.31
Call	08/15/2020	38141GVP6	100,000.00	Goldman Sachs Group Inc Callable Note Cont 08/15/20 2.75% Due: 09/15/2020	100.000	2.73%	100,000.00	1,145.83	101,145.83	-54.96

Transaction Ledger

As of September 30, 2020

Mammoth Community Water District - Account #10652

June 30, 2020 through September 30, 2020

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
Call	08/17/2020	46623EKG3	100,000.00	JP Morgan Chase Callable Note 1X 8/15/2020 2.295% Due: 08/15/2021	100.000	2.30%	100,000.00	0.00	100,000.00	165.91
Call	09/29/2020	46625HNX4	75,000.00	JP Morgan Chase Callable Note Cont 09/29/2020 2.55% Due: 10/29/2020	100.000	2.54%	75,000.00	796.88	75,796.88	-29.11
Subtotal			275,000.00				275,000.00	1,942.71	276,942.71	81.84
Maturity	07/22/2020	94974BGM6	100,000.00	Wells Fargo Corp Note 2.6% Due: 07/22/2020	100.000		100,000.00	0.00	100,000.00	0.00
Maturity	09/11/2020	24422ETB5	85,000.00	John Deere Capital Corp Note 2.45% Due: 09/11/2020	100.000		85,000.00	0.00	85,000.00	0.00
Subtotal			185,000.00				185,000.00	0.00	185,000.00	0.00
TOTAL DISPOSITIONS			770,000.00				772,004.39	3,409.38	775,413.77	2,242.15

Important Disclosures

As of September 30, 2020

2020 Chandler Asset Management, Inc, An Independent Registered Investment Adviser.

Information contained herein is confidential. Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE permits use of the ICE indices and related data on an "as is" basis; ICE, its affiliates and their respective third party suppliers disclaim any and all warranties and representations, express and/or implied, including any warranties of merchantability or fitness for a particular purpose or use, including the indices, index data and any data included in, related to, or derived therefrom. Neither ICE data, its affiliates or their respective third party providers guarantee the quality, adequacy, accuracy, timeliness or completeness of the indices or the index data or any component thereof, and the indices and index data and all components thereof are provided on an "as is" basis and licensee's use it at licensee's own risk. ICE data, its affiliates and their respective third party do not sponsor, endorse, or recommend chandler asset management, or any of its products or services.

This report is provided for informational purposes only and should not be construed as a specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of publication, but may become outdated or superseded at any time without notice. Any opinions or views expressed are based on current market conditions and are subject to change. This report may contain forecasts and forward-looking statements which are inherently limited and should not be relied upon as indicator of future results. Past performance is not indicative of future results. This report is not intended to constitute an offer, solicitation, recommendation or advice regarding any securities or investment strategy and should not be regarded by recipients as a substitute for the exercise of their own judgment.

Fixed income investments are subject to interest, credit and market risk. Interest rate risk: the value of fixed income investments will decline as interest rates rise. Credit risk: the possibility that the borrower may not be able to repay interest and principal. Low rated bonds generally have to pay higher interest rates to attract investors willing to take on greater risk. Market risk: the bond market in general could decline due to economic conditions, especially during periods of rising interest rates.

Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.

ICE BAML 0-5 Yr US Treasury Index

The ICE BAML 0-5 Year US Treasury Index tracks the performance of US Dollar denominated Sovereign debt publicly issued by the US government in its domestic market with maturities less than three years. Qualifying securities must have at least 18 months to maturity at point of issuance, at least one month and less than five years remaining term to final maturity, a fixed coupon schedule and a minimum amount outstanding of \$1 billion. (Index: GVQA. Please visit www.mlindex.ml.com for more information)