Minutes of the

Gasconade County Soil and Water Conservation District Regular Board Meeting – USDA Service Center 314 S Olive Street, Owensville, MO 65066 Tuesday, December 4, 2018, 6:00 p.m.

Tuesday, December 4, 2018, 6:00 p.m. January 8, 2019, 6:30

Chairman Mike Haeffner called the regular board meeting to order at 6:30 p.m. Those present were: Chairman Mike Haeffner, Vice-Chair Debra Nowack, Treasurer Joel Wehmeyer, Secretary Matthew Herring, NRCS District Conservationist Gary Applegate, District Specialist I Sarah Berkemeyer, and District Specialist IV Diana Mayfield. Member Harvey Hesemann was absent. DNR Coordinator Jake Wilson was also present.

Southern Commissioner Jerry Lairmore made a brief stop in to visit before the meeting began. He indicated that the county commission budget should be finalized on Thursday, December 6th

The regular minutes of December 4, 2018, were reviewed. Debra Nowack moved to approve the minutes as presented. Joel Wehmeyer seconded the motion. The motion carried 4-0.

The December Treasurer Report was reviewed as presented. The timesheets for December were reviewed. Matt Herring made the motion to approve the timesheets as presented. Joel Wehmeyer seconded the motion. The motion carried 4-0.

The Quarterly Report was reviewed. Debra Nowack moved to approve the Quarterly Report as presented. Matt Herring seconded the motion. The motion carried 4-0.

Unfinished Business

The Board reviewed the grant response from the MFA Oil Foundation and the National Wildlife Turkey Federation. Diana Mayfield also presented the board with the current money situation and a review of drill income/expense history. She asked if the board wished to proceed with offering the John Deere No-Till Drill up for sale via sealed bids. After some discussion, Debra Nowack moved to proceed with the seeking bids for the drill as a starting point to see if the funding can be obtained. It was suggested to advertise via the internet and the Ad Tracker. Joel Wehmeyer seconded the motion. The motion carried 4-0.

New Business

- Sarah Berkemeyer reviewed the Fund Status (attached) with the Board. Because of the 2019 funds being shut down, she indicated to the board that we need to request funds for Grazing Management, Woodlands, and Sheet/Rill & Gully through the Early Allocation Process. Amounts would be pending the allocation notification. Jake Wilson indicated that the Early Allocation notification should be out sometime this week. It will be 10% of our FY20 allocation plus 100% of the Animal Waste and Nutrient/Pest Management. Joel Wehmeyer moved to approve the fund status and the Early Allocation Request as presented. Debra Nowack seconded the motion. The motion carried 4-0.
- The conservation plans and cost-share applications were reviewed. Debra Nowack moved to approve all applications as presented. Joel Wehmeyer seconded the motion. The motion carried 4-0.

New Cooperators

o None

Contracts and Conservation Plans

- Lucille J Piontek Trustee, DWP-3, \$2,475.00, 062-19-0099 Approved by Mike Haeffner, 12/05/2018
- Lucille J Piontek Trustee, DSL-4, \$3,663.00, 062-19-0100 and Conservation Plan Approved by Mike Haeffner, 12/05/2018

Pre-approvals:

- Mary R Bock RT, DSP-3.3, \$3,735.69, 062-19-0101 and Conservation Plan
- Mary R Bock RT, N-472, \$6,959.64, 062-19-0102

Change Orders

Dewane M & Shirley M Schneider, N-472, 062-19-0065 Approved by Mike Haeffner, 12/05/2018

Pre-approvals:

None

Contract Payments

- Richard M Dunne Sr., DSP-3.2, \$3,750.06, 062-19-0079 Approved by Joel Wehmeyer, 12/13/2018
- o Tamira Kay Prater, N-312 Beef, \$46,608.54, 062-18-0070 Approved by Joel Wehmeyer, 12/17/2018
- Richard M Dunne Sr., DSP-3.3, \$\$1,406.80, 062-19-0084 Approved by Harvey Hesemann, 01/03/2019

Cancellations

- Mary Jo GoJohn Living Trust, N-472, \$0.00, 062-19-0064 (Packet never picked up by landowner)
- The Board reviewed the NRCS and staff monthly reports (see attached). Gary Applegate noted he is unsure how long the office will remain open due to the government shut down. He indicated that we might have this week and possibly two more weeks of funding left to remain open. The staff are taking messages for FSA and trying to help out with the Market Facilitation Program signup. Landowners need to have the basics done before the January 15th deadline. He indicated that the Area Office has scheduled a two day terrace training for staff and one board member on March 6 7. He indicated that Diana Mayfield and a Board Member should attend on the 6th. When asked why a board member should attend, he did not know.

Dm: 01/11/2019

Mike Haeffner indicated that those dates are the same as the MASWCD Education Seminar in Jefferson City. Gary Applegate indicated that he would see if the training dates could be changed. Mike Haeffner was curious as to why this shutdown is so different from the last one. Gary Applegate indicated that NRCS was determined exempt for now, so the office could remain open.

- Mike Haeffner briefed the board that, as an Association Rep, he will be attending the MASWCD Education Seminar. He asked if anyone else would like to attend. There were no takers.
- Sarah Berkemeyer would like to attend the Livestock, Crop & Wildlife Winter Form (1/17/19) in Rhineland and the Mid-MO Grazing Conference (1/31/19) in St. Martins. Debra Nowack moved to approve this request. Matt Herring seconded the motion. The motion carried 4-0. If anyone else is interested in attending, they need to let Diana Mayfield know by January 18th.
- The Board reviewed the Annual Plan of Action Items as listed on the agenda.
- The Board reviewed the nominees for the 2019 Awards. Selections were as follows.
 - Conservation Family Award Debra Nowack moved to select Sassmann Farms. Joel Wehmeyer seconded the motion. The motion carried 4-0.
 - Volunteer Award Joel Wehmeyer moved to select Jerry Lairmore. Matt Herring seconded the motion. The motion carried 4-0.
 - Partnership Award Matt Herring moved to select MDC with each representative receiving a plaque Scott Williams, Seth Barrioz, Aaron Holsapple, and Jason Eikermann. Joel Wehmeyer seconded the motion. The motion carried 4-0.
 - The Board noted the 2019 Farm Tour at the Prater/Rost Animal Waste Facility in Morrison. Jake Wilson indicated that he would like to share the information with other counties. Mike Haeffner indicated that he would grill the hamburgers.
- The Board reviewed the LAGERS packet information with Jake Wilson and Diana Mayfield. Diana Mayfield indicated that the LAGERS representative was supposed to send her information on the buy-back amounts tomorrow. Jake Wilson indicated:
 - DNR will cover the premium (12.2%) that is associated with the State Allocation. Any employee salary above the State Allocation will need to include an additional 12.2% for LAGERS through local funds.
 - Once the District opts for this program, it is permanent.
 - Once Diana Mayfield retires, the payment requirement would adjust to the new employee's salary.
 - o Reviews of the premiums would be processed every 2 years.
 - Employees are not allowed to make monthly contributions to this fund, other than buybacks.
 - If an employee leaves employment, the funds will follow to another LAGERS employer or, if vested, they will have an option to roll the money into another program or let it ride until retirement.

The Board then reviewed the Resolution to become a member of LAGERS. On January 3, 2019, Pursuant to 105.675 RSMo, the attached initial actuarial valuation, along with the separate attached 10-year schedules, were posted to the District Website for public information for at least 45 calendar days before final action may be taken. Approval of the GCSWCD 2019-001 Resolution to join LAGERS will take place on February 19, 2019. Matt Herring moved to approve the Resolution. Debra Nowack seconded the motion. The motion carried 4-0.

- The following DNR correspondence (attached) was reviewed.
 - o 12/10/18 E-mail Cost Obligation Cut-off
 - Memorandum 2019-011, Cost-Share Handbook Updates. Jake Wilson noted a correction on the wording of the Streambank Stabilization Practice.
 - 01/08/2019 Audit letter The Board was informed that the Auditor will be conducting our audit during the week of January 28th. This Audit will cover fiscal years 2017 and 2018. Two board members will need to be present for the entrance review. Debra Nowack indicated that she would attend the entrance review. Mike Haeffner indicated that he might as well. Diana Mayfield has the auditor contact information in the event the office is put on furlough. Jake Wilson indicated that the auditors are aware of the pending situation and it will be rescheduled, if necessary.
- Additional New Business
 - None
- The Calendar of Events was reviewed.
- Mike Haeffner entertained a motion to adjourn. Joel Wehmeyer made the motion and Debra Nowack seconded. All in favor. Meeting adjourned at 8:30 p.m.
- Next Regular Board Meeting is scheduled for Tuesday, February 12, 2019, at 6:30 p.m. at the USDA Service Center.

Mike Haeffner, Chairman Date Matt Herring, Secretary Date

Date

Date

Dm: 01/11/2019

Page 1

Checking account #: MAIN

Dates: From 12/01/18 To 12/31/18

Check/Dep-#	Date	Description	Payee	Amount	
		Beginning Checking			
	ccount #: 00-0				
	081512407		Community Bank		
Acct #: 2	2001322	Phone:	573-437-4444		
Checks					
12185740	12/04/18	MCHCP W/H PYMT	MCHCP	\$678.50	
5738		Field Tour/Thank Yous		\$99.39	
5739		ANNUAL MEETING AWARDS		\$373.90	
574C	12/04/18			\$157.55	
5741	12/04/18	PERMIT FEE	POSTMASTER	\$225.00	
5742	12/04/18	VOID CHECK MISSED DATE	MIKE	\$1.00	
5743	12/04/18	HERRING SUPV TRVL	MATTHERR	\$56.70	
5744	12/04/18	NOWACK SUPV TRVL	DEBRA	\$99.75	
5745	12/04/18	HESEMANN SUPV TRVL	HARVEY	\$167.20	
5746	12/04/18	VOID CHECK MISSED DATE	SARAH	\$1.00	
5747	12/04/18	MAYFIELD EMPLOYEE TRVL	DIANA	\$271.98	
5748	12/04/18	BERKEMEYER SUPV TRVL	SARAH	\$239.95	
5749	12/04/18	HAEFFNER SUPV TRVL	MIKE	\$311.20	
5752	12/04/18	LIABILITY INSURANCE	MOPERM	\$340.00	
5753	12/04/18	John Deere Service	miller	\$140.00	
5754	12/04/18	MASWCD DUES	MASWCD	\$450.00	
5750	12/14/18	BERKEMEYER PAYROLL 12/14/	SARAH	\$875.99	
5751	12/14/18	MAYFIELD PAYROLL 12/14/18	DIANA	\$1,078.16	
5755	12/14/18	PAPER/ENVELOPES	QUILL	\$54.87	
5756	12/17/18	WATER METER/IRNG CONF	CREDITCARD	\$723.06	
5757	12/17/18	MONEY RECEIPTS	QUILL	\$58.77	
5758	12/17/18	AFLAC W/H PYMT	AFLAC	\$156.72	
5759	12/17/18			\$86.10	
5760		BERKEMEYER - PAYROLL 12/2		\$875.99	
5761	12/28/18	MAYFIELD PAYROLL 12/28/18	DIANA	\$1,078.16	
5762	12/28/18		RETIRE	\$574.33	
5763	12/28/18			\$436.00	
5764	12/28/18	AT HAVING A CONTRACTOR OF THE PARTY OF THE P	NATIONAL	\$268.95	
9415760	12/28/18	941 - DECEMBER	EFTPS	\$1,046.50	
			Total	Checks \$10,926.72	
Deposits					
5742	12/04/18	VOID CHECK	MIKE	(\$1.00)	Donogit
5746	12/04/18	VOID CHECK	SARAH	(\$1.00)	Deposit
BI113C2C18	12/14/18	BANK INTEREST 11/30/18	Sintent.	(\$4.39)	Deposit Deposit
CR120418	12/14/18	CASH RECEIPTS 12/04/18		(\$184.63)	
CR121718P	12/28/18	PLAT/DRILL DEPOSITS		(\$240.00)	
ENVIR121718		CR ENVIROTHON 12/17/18		(\$150.00)	
		TO CONTRACT THE SECOND CONTRACT OF THE SECOND	Total De		2050310

Total Deposits less Checks for the month: \$10,345.70

GASCONADE COUNTY SWCD

01/02/19 10:54am Treasurers Report Page 1

Checking account #: 130

Dates: From 12/01/18 To 12/31/18

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Check/Dep-# Date Description Payee Amount

Checking account: 130 Beginning Checking Account Balance for: Dec \$10,227.49

Auto bal account #: 00-00-130

Bank ID: Bank name: Community Bank of Owensville

Acct #: 104503 Phone: 5734374444

Checks

Total Checks \$0.00

Deposits

Total Deposits \$0.00

Total Deposits less Checks for the month: \$C.CC

Ending Checkbook Balance: Dec \$10,227.49

By: DIANA C1/O2/19 10:55am GASCONADE COUNTY SWCD Treasurers Report

Page 1

Checking account #: 110

Dates: From 12/01/18 To 12/31/18

------Check/Dep-# Date Description Amount

Checking account: 110 Beginning Checking Account Balance for: Dec

\$8,562.80 Auto bal account #: 00-00-110

Bank ID: 081512407 Bank name: COMMUNITY BANK

Acct #: 248584 Phone:

Checks

Total Checks \$0.00

Deposits

SI110118 12/14/18 SAVINGS INTEREST 11/01/18 (\$6.79) Deposit

Total Deposits (S6.79)

Total Deposits less Checks for the month: (\$6.79)

Ending Checkbook Balance: Dec \$8,569.59

BERKEMEYER, SARAH M

62 - GASCONADE SWCD 514 SOUTH OLEVE OWENSVILLE, MOASON (3714437-1478 EXT.)

Time Period Ending: 12/16/2018 12:00:00 AM

Status: Pending Board Approval

Week 2	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	9	10	ne	12	13	14	15	Total
Start Time		07:30 AM						
Stop Time		04.00 PM	04:00 PM	04:00 PM	04-00 PM	04:00 PM		
GASCONADE - COMP TIME	0.00	0.00	4.00	0:00	0.00	1:15	0:00	5:15
GASCONADE - SICK LEAVE	0.00	0:00	0:00	0:00	8.00	0:00	0:00	8:00
GASCONADE + DSP 3.3 • ADMINISTRATION	0:00	0:00	0:00	1:00	0:00	2:45	0:00	3:45
GASCONADE - DSP 3.2 - ADMINISTRATION	0:00	2:30	2:15	0.00	0:00	0:00	0.00	4:45
GASCONADE - DSP 3.2 - TECHNICAL	0:00	3:00	1:15	0.00	0:00	0.00	0:00	4:15
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	2:30	0:30	1:30	0:00	0:00	0.00	4:30
GASCONADE - WORK - TRAINING	0:00	0.00	0:00	5:30	0:00	4:00	0.00	9:30
Total	0.00	8.00	8:00	8.60	8:00	8.00	0:00	40:00

GASCONADE - HOLIDAY

Bush Funeral Bock

GASCONADE - DSP 3.3 -ADMINISTRATION

GASCONADE - DSP 3.2 -ADMINISTRATION

Sassmann, Dunne

GASCONADE - DSP 3.2 -

checkbook

GASCONADE - DSF 32 -TECHNICAL GASCONADE - WORK -ACCOUNTING GASCONADE - WORK -

AgLearn Intro to Water Quality, MOD #5

GASCONADE - WORK - USDA meeting:lunch ADMINISTRATIVE

ASSISTANCE

Board Member Initials: JW Date: (2/17/18

Page 2 of 3

BERKEMEYER, SARAH M

62 - GASCONADE SWCD 314 SOUTH OLIVI OWENSVILLE MO 6506-(573)437-347(1-XT-)

Time Period Ending: 12/16/2018 12:00:00 AM Status: Pending Board Approval

Week I	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	2	3	34	5	6	7.7	8	Total
Start Time		07:30 AM						
Stop Time		04:00 PM	09:00 PM	04:00 PM	04:00 PM	04:00 PM		
GASCONADE - HOLIDAY	0.00	0:00	0:00	8:00	0:00	0:00	0:00	8:00
GASCONADE - DSP 3.3 - ADMINISTRATION	0.00	0:45	0:00	0:00	0:00	0:00	0:00	0:45
GASCONADE - WORK - ACCOUNTING	0.00	0.00	0:00	0:00	0:00	1:15	0:00	1:15
GASCONADE - WORK - BOARD MELTING	0:00	0.00	3:00	0.00	0:00	0:00	0:00	3:00
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	2:00	0:15	0.00	2:30	1:00	0:00	5:45
GASCONADE - WORK - TRAINING	0.00	5:15	5:45	0:00	5:30	5:45	0:00	22:15
GASCONADE - WORK - USDA ADMINISTRATIVE ASSISTANCE	0.00	0.00	1.30	0.00	0:00	0.00	0:00	1:30
Total	0:00	8.00	10:30	8.00	8:00	8.00	0.00	42:30

BERKEMEYER, SARAH M

62 - GASCONADE SWCD 314 SOUTH OLIVE OWENSVILLE: MO 65066 (573)437-3478 EXT. 3

Time Period Ending: 12/16/2018 12:00:00 AM

Note: Leave balances are as of the last approved timesheet

Earned This Pay Period

Annual Leave Accrued: 4.00

Sick Leave Accrued: 4.00

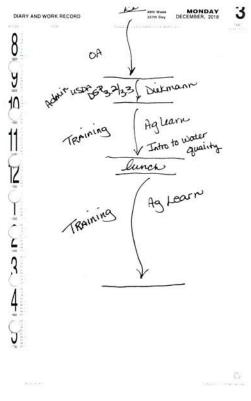
Annual Leave Balance: 46:00 Sick Leave Balance: 31:30

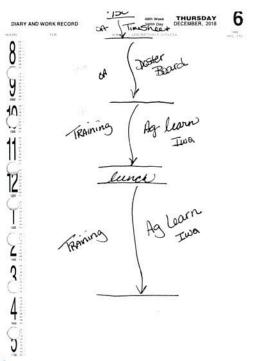
Compensation Time Accrued: 3:45

Status: Pending Board Approval

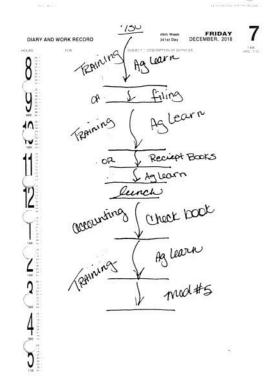
Hours Exceeding Work Schedule: 0:00

Compensation Time Balance: 26:15 Military Leave Balance: 0:00

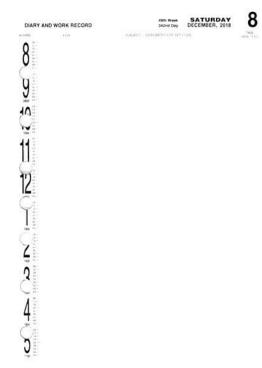


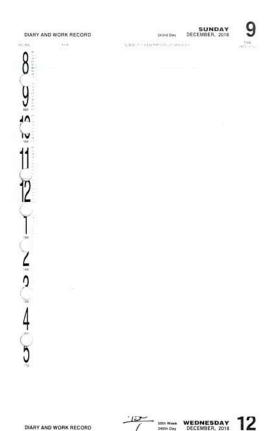


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DIARY AND WORK RECORD	48th Week 339th Day DECEMBER, 2018	5
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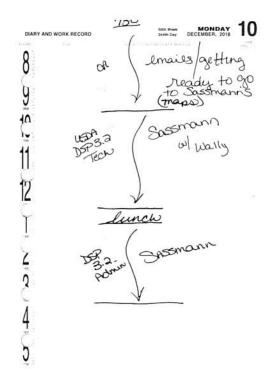


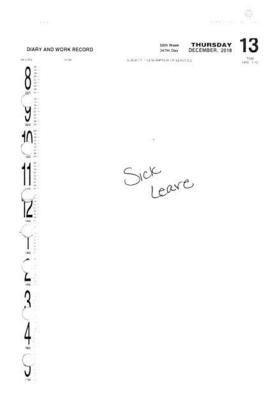


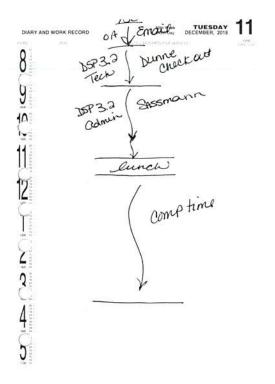
Time sheet Emails

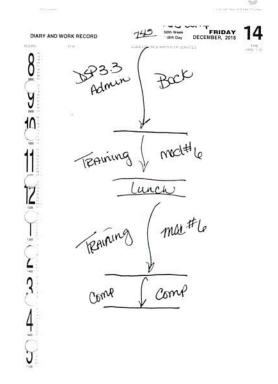
med #5

lunch









DIARY AND WORK RECORD

of

Terining

USDA DEP 3.3 Admin

8

BERKEMEYER, SARAH M

Time Period Ending: 12/02/2018 12:00:00 AM

Earned This Pay Period:

Note: Leave balances are as of the last approved timesheet

Pay Rate: \$13.39

Employee Signature: Sanoh Ben Leneyer

Board Member Signature: Sel Willinger

Annual Leave Accrued: 4:00 Sick Leave Accrued: 4:00

Compensation Time Accrued: 0:00

Status: Pending Board Approval

62 - GASCONADE SWCD 314 SOUTH OLIVE OWENS VILLE, MO 65066 (573)437-3478 EXT 3

Annual Leave Balance: 42:00 Sick Leave Balance: 27:30

> Hours Exceeding Work Schedule: 0:00 Compensation Time Balance: 37:45

Military Leave Balance: 0:00

Date: 123-18

Date: 12/4/18

Page 2 of 2

BERKEMEYER, SARAH M

Time Period Ending: 12/02/2018 12:00:00 AM

Status: Pending Board Approval

62 - GASCONADE SWCD 314 SOUTH OLIVE OWENSVILLE, MO 65066 (573)437-3478 EXT 3

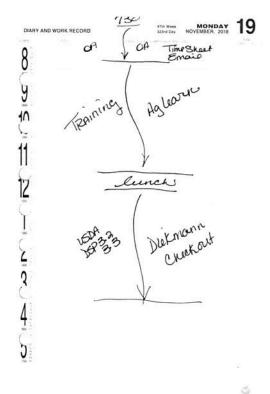
Week I	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	18	19	20	21	22	23	24	Total
Start Time		07:30 AM						
Stop Time		04:00 PM						
GASCONADE - HOLIDAY	0:00	0:00	0:00	0:00	8:00	0:00	0:00	8:00
GASCONADE - DSP 3.3 - ADMINISTRATION	0:00	0:00	4:30	0:00	0:00	0.00	0:00	4:30
GASCONADE - DSL-04 - TECHNICAL	0:00	3:30	0:00	0:00	0:00	0:00	0:00	3:30
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	1.00	0:00	0:00	0:00	0.00	0:00	1:00
GASCONADE - WORK - TRAINING	0:00	3:30	3:30	8:00	0:00	8:00	0:00	23:00
Total	0:00	8:00	8:00	8:00	8:00	8:00	0:00	40:00

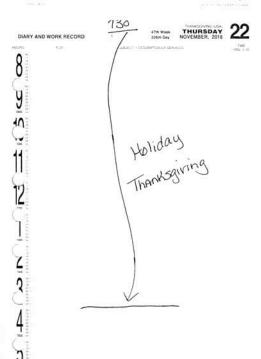
Week 2	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	25	26	27	28	29	30	-	Total
Start Time		07:30 AM						
Stop Time		04:00 PM						
GASCONADE - COMP TIME	0:00	0:00 .	0:00	0:00	3:30	8:00	0:00	11:30
GASCONADE - DSL-04 - TECHNICAL	0.00	0:00	0:00	0:00	1:30	0:00	0:00	1:30
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	0:00	0.00	0:00	3:00	0:00	0:00	3:00
GASCONADE - WORK - TRAINING	0.00	8:00	8:00	8:00	0:00	0:00	0:00	24:00
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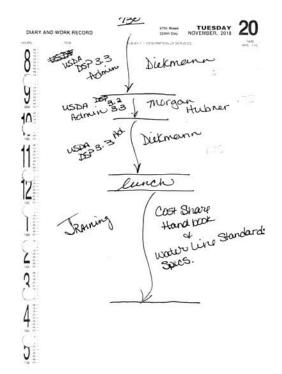
GASCONADE - HOLIDAY
GASCONADE - DSF 3.3 ADMINISTRATION
GASCONADE - DSL-04 TECHNICAL
GASCONADE - WORK TRAINING

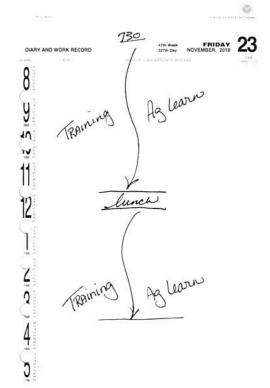
Thanksgiving Huebner, Diekmann

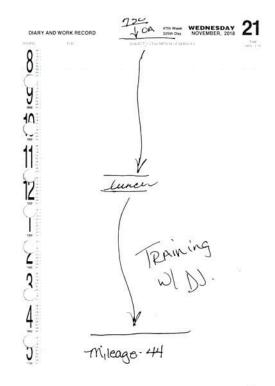
Ag Learn, Tranning W/DJ, annual traning conference Pionteck

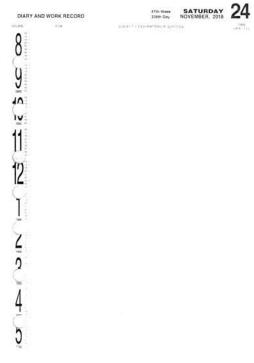


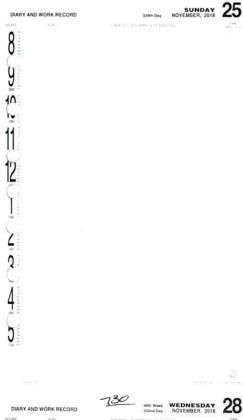


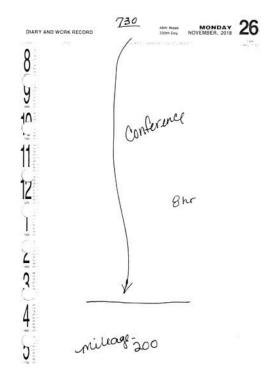


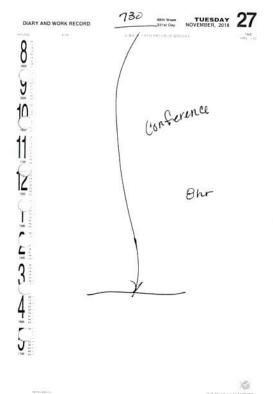


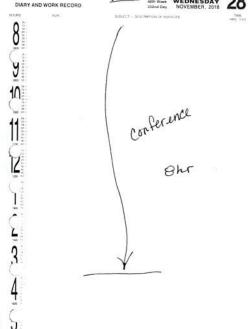


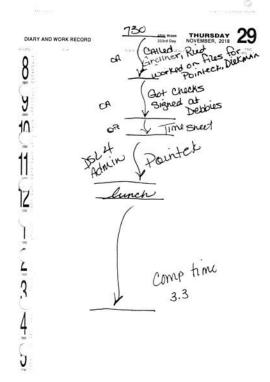


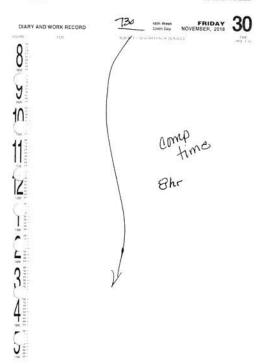












MAYFIELD, DIANA M

62 - GASCONADE SWCD 314 SOUTH OF IVE OWENSVILLE, MO 65066 (573)437-3478 FXT 1

Time Period Ending: 12/02/2018 12:00:00 AN1

Status: Pending Board Approval

Week 2	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	25	26	27	28	29	30	15	Total
Start Time		67:30 AM	07:30 AM	07:30 AM	07:30 AM	07:30 AM		
Stop Time		04:00 PM						
GASCONADE - WORK - ACCOUNTING	0.00	0.00	0:00	0:00	0.00	2:30	0:00	2:30
GASCONADE - WORK - BOARD MEETING	0.00	0:00	0:00	0:00	2:30	0.00	0:00	2:30
GASCONADE - WORK - COST-SHARE ADMINISTRATION	0:00	0:00	0.00	0.00	4:30	1:45	0:00	6:15
GASCONADE - WORK - ELECTION	0:00	0:00	0:00	0.00	0:15	0.00	0:00	0:15
GASCONADE - WORK - EQUIPMENT RENTAL:	0:00	0:00	0:00	0.00	0:00	0:15	0:00	0:15
GASCONADE + WORK - GENERAL LANDOWNER - CONTACT	0:00	0:00	0:00	0:00	0:00	0.30	0:00	0:30
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	0:00	0:00	0:00	0:15	1:30	0:00	1:45
GASCONADE - WORK - PUBLIC INFORMATION EDUCATION ACTIVITIES	0:00	0.00	0:00	0:00	0:15	1:30	0-00	1:45
GASCONADE - WORK - TRAINING	0:00	8:00	8:00	8:00	0:00	0:00	0:00	24:00
GASCONADE - WORK - USDA ADMINISTRATIVE ASSISTANCE	0.00	0:00	0:00	0:00	0:15	0.00	0:00	0:15
Total	0:00	8:00	8:00	8:00	8:00	8:00	0:00	40:00

GASCONADE - HOLIDAY GASCONADE - WORK -BOARD MEETING

VORK - Agenda, packets

GASCONADE - WORK - COST-SHARE ADMINISTRATION GASCONADE - WORK -

TRAINING

OST- Arnold, Grellner

Annual Training Conference

Board Member Initials: JW Date: (2/4//3

Page 2 of 3

MAYFIELD, DIANA M

62 - GASCONADE SWCD 314 SOUTH OLIVE OWENSVILLE, MO 65066 (573)437-3478 EXT. 3

Time Period Ending: 12/02/2018 12:00:00 AM

Status: Pending Board Approval

Week I	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	18	19	20	21	22	2.3	24	Total
Start Time		07:30 AM						
Stop Time		04.00 PM	04:00 PM	04:00 PM	04:00 PM	04:00 PM		
GASCONADE - ANNUAL LEAVE	0:00	8:00	8:00	8.00	0.00	0:00	0:00	24:00
GASCONADE - HOLIDAY	0:00	0:00	0:00	0:00	8:00	8:00	0:00	16:00
Total	0:00	8:00	8:00	8:00	8:00	8:00	0:00	40:00

MAYFIELD, DIANA M

Time Period Ending: 12/02/2018 12:00:00 AM

Earned This Pay Period:

Annual Leave Accrued: 8:00 Sick Leave Accrued: 4:00

Note: Leave balances are as of the last approved timesheet

Pay Rate: \$17.51

Employee Signatur

Board Member Signature Oxl / Wahman

62 - GASCONADE SWCD
114 SOUTH OLIVE
OWENSVILLE, MOA5066
(573)437-3478 EXT. 3

Status: Pending Board Approval

Compensation Time Accrued: 0:00 Hours Exceeding Work Schedule: 0:00

> Compensation Time Balance: 0:10 Military Leave Balance: 0:00

Date: <u>12/3/1</u>8 Date: <u>12/4/1</u>8

Annual Leave Balance: 309:15

Sick Leave Balance: 454:30

12A

Board Member Initials: \[\int \mu \] Date: \[\begin{aligned} \pi/\ell \\ \pi \ell \\ \ell \e

Page 3 of 3

MAYFIELD, DIANA M

62 - GASCONADE SWED 314 SOUTH OLIVE OWENSVILLE, MO 65066 1573 H17-3478 EXT. 3

Time Period Ending: 12/16/2018 12:00:00 AM

Status: Pending Board Approval

Week 2	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	9	10	11	12	13	14	15	Total
Start Time		07.30 AM	07:30 AM	07:30 AM	07:30 AM	07:30 AM		
Stop Time		04:00 PM						
GASCONADE - DSL-04 - ADMINISTRATION	0:00	0:00	0:45	0:00	0:00	0:00	0.00	0:45
GASCONADE - N312 BELF - ADMINISTRATION	0.00	0:00	0:45	0:00	0.00	0:30	0.00	1:15
GASCONADE + DSP 3.2 - ADMINISTRATION	0.00	0:00	1:15	0.00	0-00	0.00	0.00	1:15
GASCONADE - DSP 3.3 - HCHNICAL	0:00	0.00	1:30	0.45	0:45	0:45	0.00	3:45
GASCONADE - WORK - ACCOUNTING	0:00	0.00	0.15	0.00	0.00	0:15	0:00	0:30
GASCONADE - WORK - BOARD MEETING	0:00	0.00	0:30	0:00	0:00	0.00	0:00	0:30
GASCONADE - WORK - COST-SHART ADMINISTRATION	0:00	1:30	0:15	0:45	0:00	0:15	0.00	2:45
GASCONADE - WORK - ELECTION	0:00	1:45	0.00	0.00	0.00	0.00	0.00	1:45
GASCONADE - WORK - LQUIPMENT RENTAL.	0:00	0:00	0.00	0:15	0:00	0:00	0.00	0:15
GASCONADE - WORK - GENERAL LANDOWNER CONTACT	0.00	0:00	0:30	0:15	0:30	0:00	0.00	1:15
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	3:30	0:45	0.45	0:30	2:15	0.00	7:45
GASCONADE - WORK - PUBLIC INFORMATION EDUCATION ACTIVITIES	0:00	0.45	1:15	0:00	0:00	0:00	0:00	2:00
GASCONADE - WORK - TRAINING	0:00	0.00	0.00	4:00	6:15	1.00	0.00	14:15
GASCONADE - WORK - USDA ADMINISTRATIVE ASSISTANCE	0-00	0_30	0:15	1:15	0:00	0.00	0:00	2:00
Total	0:00	8:00	8:00	8-00	8:00	8:00	0.00	40:00

Board Member Initials: JW Date: 12/17/18

MAYFIELD, DIANA M

52 - GASCONADE SWCD 314 SOFTH OF DYF OWENSVILLE, MO 65066 (573)437-1478 EXT. 3

Time Period Ending: 12/16/2018 12:00:00 AM

Status: Pending Board Approval

Week I	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Line Item	2	3	4	5	6	7	8	Total
Start Time		07:30 AM						
Stop Time		04:00 PM	08:30 PM	04:00 PM	04:00 PM	04:00 PM		
GASCONADE - HOLIDAY	0:00	0:00	0.00	8:00	0:00	0:00	0:00	8:00
GASCONADE - WORK - ACCOUNTING	0:00	2:30	0:30	0:00	1:15	0.15	0:00	4:30
GASCONADE + WORK + BOARD MEETING	0.00	1:15	7:15	0:00	0:15	3:15	0:00	12:00
GASCONADE - WORK - COST-SHARE ADMINISTRATION	0:00	2:15	0.00	0.00	2:15	0.45	0:00	5:15
GASCONADE - WORK - FLECTION	0.00	0.00	0:45	0:00	0:45	0.30	0:00	2:00
GASCONADE - WORK - EQUIPMENT RENTAL	0:00	0:00	0:15	0:00	0:30	0:00	0:00	0:45
GASCONADE - WORK - GENERAL LANDOWNER CONTACT	0:00	0:30	0:45	0.00	0:45	0:15	0:00	2:15
GASCONADE - WORK - OFFICE ADMINISTRATION	0:00	1:15	3:00	0:00	1:00	1:15	0:00	6:30
GASCONADE - WORK - PUBLIC INFORMATION/EDUCATION ACTIVITIES	0:00	0:00	0.00	0:00	1:00	0:30	0:00	1:30
GASCONADE - WORK - USDA ADMINISTRATIVE ASSISTANCE	0:00	0:15	0:30	0.00	0:15	1:15	0:00	2:15
Total	0.00	8:00	13:00	8:00	8:00	8.00	0.00	45:00

MAYFIELD, DIANA M

52 - GASCONADE SWCD 314 SOUTH OF EVE OWENSVILLE, MO 65066 (573)437-3478 EXT 1

Time Period Ending: 12/16/2018 12:00:00 AM

GASCONADE - HOLIDAY GASCONADE - DSL-04 -Bush Funeral Holiday Piontck. ADMINISTRATION GASCONADE - N312 BEEF -

ADMINISTRATION GASCONADE - DSP 3.2 -ADMINISTRATION Dickmann, Dunne GASCONADE + DSP 3.3 - TECHNICAL

GASCONADE - WORK -ACCOUNTING GASCONADE - WORK -Acets Payable Receiveable Meeting Prep. Mtg 6-9:00 BOARD MEETING GASCONADE - WORK - COST- Prontek, Rockwell SHARE ADMINISTRATION

GASCONADE - WORK -EQUIPMENT RENTAL Lary Drill GASCONADE - WORK -GENERAL LANDOWNER Landwehr, Mertz, Matlock

Note: Leave balances are as of the last approved timesheet

CONTACT GASCONADE - WORK -Water Quality - AgLearn, Security Awareness DNR TRAINING

GASCONADE - WORK - UNDA Diversity Tring 12/04/18, Stamps com Tring w Kym ADMINISTRATIVI ANSISTANCE.

Earned This Pay Period:

Annual Leave Accrued: \$ 00 Sick Leave Accrued: 4:00

Annual Leave Balance: 293:15

Sick Leave Balance: 458:30

Employee Signature: Diana Marshield Date: 12/17/18

Board Member Signature: Sel Wohning Date: 12/17/18

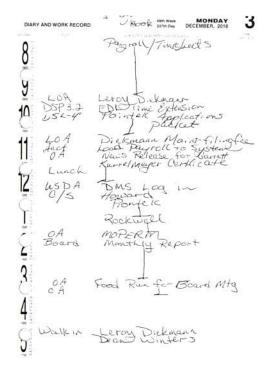
Compensation Time Accrued: 7:30 Hours Exceeding Work Schedule: 0:00

Status: Pending Board Approval

Compensation Time Balance: 0:10

Military Leave Balance: 0:00

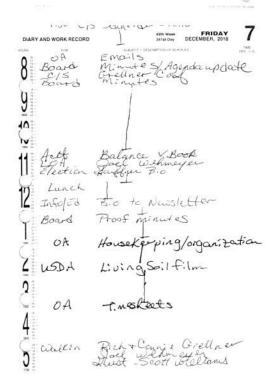
Board Member Initials: ______ Date: /2/17/18
Page 1 of 3



DIARY AND WORK RECOR	19th Weet THURSDAY
8 Info/Ed	Annal Mta Planning Date 4/11/18 & Steaker-Caterer Location - Cons
9 Cls	Rontekt Rockwell Temp Dr.11
10 Board	Lybrid Minutes Poupple Processing +
11 cs	uploads/Approvals
Lunch LoA	appopas
Acct Election	Bank Interest Letters to Cardidates
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5 walk	15 Lawrence Merty Brian Mattock J

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DIARY	AND WORK RECORD	food ti	€ (3 45th Week 338th Day	TUESDAY DECEMBER, 2018	4
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9	Bourd	meeting			
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11	Acct	C/Reci	Landu	ichr	
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DIARY AND WORK RECORD

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SUBJECT COSCINITION IF IZENCES

TOTAL

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TOTAL

0

DIARY AND WORK RECORD

SECOND STATE OF PRINCIPLE STREETS AND STATE OF STATE

DIARY AND WORK RECORD

14 June 10 yr DECEMBER 2018

15 June 11 - Lith Name Ch. Let Nave Ch.

15 June 11 - Lith Name Ch. Let Nave Ch.

15 June 11 - Lith Name Ch. Let Nave Ch.

16 June 11 - Lith Name Ch. Let Nave Ch.

17 June 11 - Lith Name Ch. Let Nave Ch.

18 June 11 - Lith Name Ch. Let Nave Ch.

19 June 11 - Lith Name Ch. Let Nave Ch.

10 June 11 - Lith Name Ch. Let Nave Ch.

10 June 11 - Lith Name Ch.

11 June 11 - Lith Name Ch.

11 June 11 Jun

DIARY AND WORK RECORD CO/Saral Men Day DECEMBER, 2018 Emails Kohlbusch USDA Brefe-mass to Dan Log Cert ficate + Dates C.650 USDA Research open Landowners Supplination Drill Dynt Tring of Learn Water LOA LEG JAP Quality DSP-3.3 Calkins Lunch USDA Trag Agream Water Quality Email-mail Time sheet DA Walkin Ronda Calkins

0

DIARY AND WORK THE CORD COLOR TO THE STATE OF THE CHARGE THE COLOR Award Nominees Rosearch OA Review Sassen w/Sarah Award Nominers Research Montek Applications Ballots/Notifications Election Lunch Election 2017 Verification Poster Contest Info Out Intofed Diekmann Claim Issues C/5 Assist Sarah w/LineCard Certificates USDA OR Timesheet Diekmann CIS

DIARY AND WORK RECORDEYS BOCK SATE Our DECEMBER, 2018

THE STATE

TOTAL

DIARY AND WORK RECORD

DSP 3.2 Diekmann-Mike

C/3nto/ed Data troloads

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Lunch

Board update Agenda w/a-s

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DSP-3.2 Dinne claim

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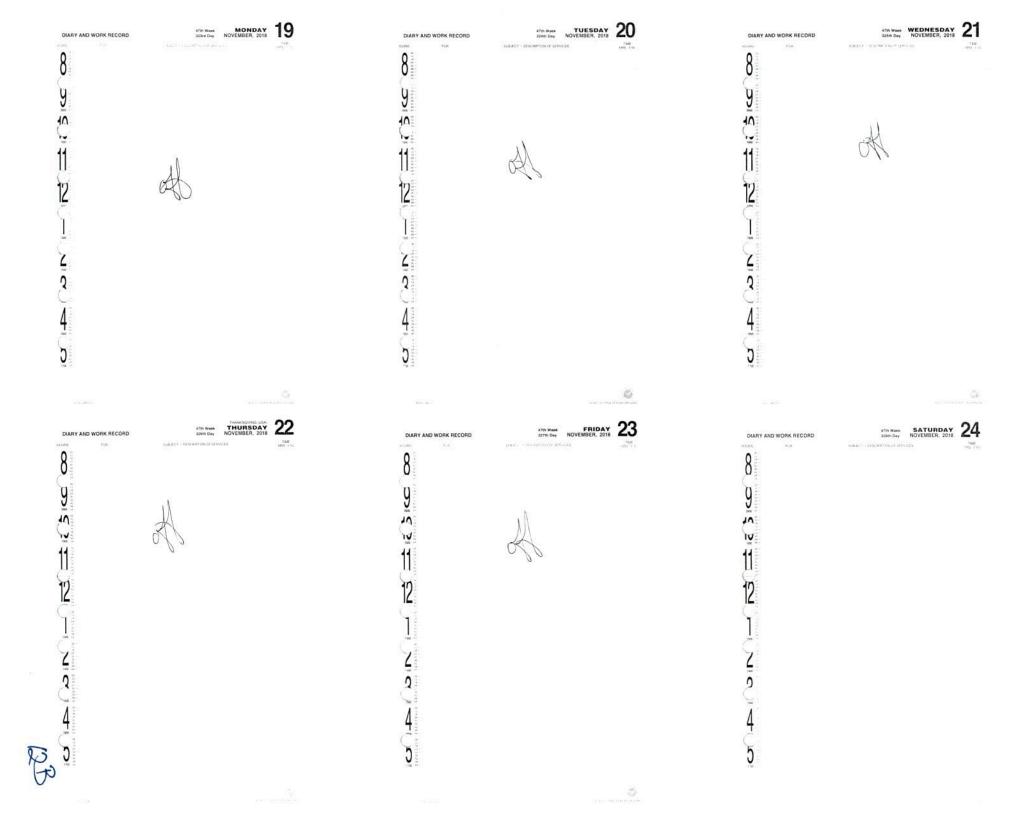
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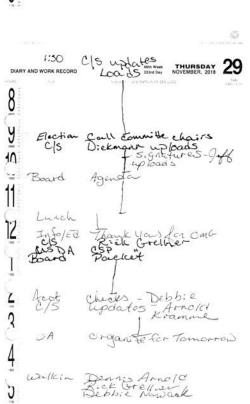
Office Struff

60

DIARY AND WORK RECORD - EMai L/Time Skeet FRIDAY 14 N-312 Rost Chim Paperwork DSP-3.3 Calkins USDA HELPaper worle water Quality Traq Hect Acet Receivable Acct Trag Water Jual. Ty OA Timesheit Great Request for Form OA Brian Rost of Family John + Red Nicks Walkins







48th Week MONDAY 330th Day NOVEMBER, 2018 DIARY AND WORK RECORD

SECTOR SECTION OF CHARGE R. 2018

DIARY AND WORK RECORD

SECTOR SECTION OF CHARGE R. 2018

DIARY AND WORK RECORD

TO SECTION OF CHARGE R. 2018

TO SECTION OF CHARG

120 Men 13 48th Woek FRIDAY 30 DIARY AND WORK RECORD Poster Contest Delivery Info/Ed State winners DSL-44 Brocker C/s conference Brokker DWP-1 N-390 Kramme Reinbursements Acct Lunch LOA Jason KOPP upload to system Acct OA Housekeeping Dean Winters Copil: no Invoice Vin Timesheet Olds - Ends DSP3.2 walk in Jason Kopp David Uppling

.0

			NT.O2	/		QANT.OA	218	/		
		PERSONNEL GE	AMT OF Indirect Gran	15.03	MANAMEDED	FECHNICAL FUND	,	SAL FUNDS AT		YEAR TO DATE
EXPENDITURE	PROPOSED	PERSO	Indirec	AD	MITTE	TECHN	1	CAL		YEAR TO
INFO/ED										
ANNUAL MTG)		\$	45.19		\$	642.85	\$	688.04
POSTER CONTEST	\$ 600.00								\$	-
NEWSLETTER	\$ 1,000.00)		\$	596.80				\$	596.80
INFO/ED - FIELD EVENTS 4th Grade Field Days Pre-school Project Landowner Workshop				\$	512.93		s	447.03	s	959.96
SPONSORSHIPS OMG-WIA - \$200 State Grassland - \$50 MO Regional Envirothon - \$50										333.33
State WIA - \$50	\$ 350.00)		\$	50.00		\$	250.00	\$	300.00
DUES & SPONSORSHIP									\$	
MASWCD DUES	\$ 450.00)		\$	450.00				\$	450.00
ELECTION EXPENSES					117 - 31				\$	1
ELECTION	\$ 300.00								\$	-
OPERATING EXPENSES									\$	
OFFICE SUPPLIES	\$ 220.00			s	247.80				\$	247.80
Technical Supplies					247.00	\$ 856.20			-	Sec. 5-565
COMPUTER/PRINTER SUPPLIES				s	18.00	\$ 636.20		00.05	\$	856.20
ADVERTIZING/PROMOTION				- 3	18.02		\$	29.95	\$	47.97
ADMINISTRATIVE EXPENSES									\$	
NSURANCE EXPENSES	\$ 510.00	<u></u>							\$	-
				No.					\$	
MOPERM	Burney Control of the	<u> </u>		\$	340.00				\$	340.00
EQUIPMENT	\$ 594.00			-			\$	593.38	\$	593.38
POSTAGE & MAILING									\$	
POSTAGE	\$ 350.00			\$	109.06				\$	109.06
TEMS FOR SALE									\$	-
FLAGS	\$ -								\$	
PLATS	\$ 1,250.00						\$	1,250.00		1,250.00
SUPERVISOR EXPENSE								1,200.00	\$	-
Supervisor Travel (3 Supv to Training Conf at \$373 ea)	\$ 3,219.00			\$ 1	,176.40		\$	309.69		1,486.09
Board Meetings	\$ 200.00								\$	
OFFICE EQUIPMENT									\$	
Gasconade County Map Website	\$ 100.00						\$	100.00		
EQUIPMENT EXPENSE	100.00						a	100.00	Vanan.	100.00
John Deere Maintenance (600 acres)	\$ 1,200.00						_		\$	-
Great Plains Maintenance							\$	600.00	Second	600.00
John Deere Repair							\$	-	\$	
	\$ 3,500.00						\$	1,256.97	\$	1,256.97
Great Plains Repair	\$ 3,500.00						\$	912.74	\$	912.74
Equipment Maintenance	\$ 100.00						\$	24.19	\$	24.19
Bank Service Charge									\$	
TOTAL EXPENSES	\$ 28,553.00	\$ -		\$ 3	,546.20	\$ 856.20	\$	6,416.80	s	10 819 20

FY 19 Budget Proposal

\$ 15,534.17	\$	10,227.46	\$	8,569.59	\$					30,444.01	-	4,796.96		
CASH IN THE BANK As of Dec 31, 2018		CD Value		Savings Account		Less Graz	ze S	School/	or en	U1020203 1000	Ava	ilable in cking	Defenda	CAUX ON OU
ESS EXPENSES	\$	(193.00)				(1,300.97)				(5,995.68)		(2,044.95)	Market St.	(9,629,60)
TOTAL INCOME	\$	114,511.00	\$	32,138.00	s	8 173 00	\$	6 000 00	\$	7 000 00	e	8,944.03	\$	
UND RAISER (DRILL)		,0.00											\$	•
BURN EQUIPMENT		10.00											\$	
ATV		50.00			1 1		-				\$	2,000.00	\$	2,000.00
SOLD - ROTOWIPER	-	50.00									\$	1,818.00	\$	1,818.00
GREAT PLAINS (base 350 ac)		3,500.00									\$	3,918.20	\$	3,918.20
JOHN DEERE (base 600 ac)	\$	6,000.00									•	2 040 00	\$	-
EQUIPMENT RENT	Ť	50.00									\$	20.24	\$	20.24
BANK INTEREST	\$	50.00							š (1		\$	6.79	-	6.79
SAVINGS INTEREST	\$	9.00									_	<u></u>	\$	-
CD/SAVINGS TRANSFER	Ψ	70.00									\$	35.80	\$	35.80
CD INTEREST	\$	70.00			-				-		2		\$	
ADVERTIZEMENT	\$	150.00									\$	630.00	-	630.00
PLATS		1,500,00										perior encountries	\$	-
FLAGS		500.00					-				\$	515.00		515.00
DONATIONS (Field Days)	\$	3,000.00											- 70	
COUNTY COMMISSION	\$	7,000.00			-				\$	7,000.00			\$	7,000.00
TECHNICAL FUNDS	\$	12,000.00			-		\$	6,000.00					\$	6,000.00
OTHER PERSONNEL EXPENSES GRANT ADMINISTRATIVE GRANT	\$	16,346.00			\$	8,173.00	-						\$	8,173.00
PERSONNEL GRANT	\$	64,276.00	\$	32,138.00		MANUSCO MEDICAL			_				\$	32,138.00
INCOME			0.7											
TOTAL ALL EXPENSES	\$	114,318.00	\$	31,600.40	\$	6,872.03	\$	6,249.60	\$	1,004.32	\$	6,899.08	\$	52,625.43
Total Personnel	\$	85,765.00	\$	31,600.40	\$	6,872.03	\$	2,703.40	\$	148.12	\$	482.28	\$	41,806.23
OTHER TECHNICAL (03/04 Fund)	\$	6,755.62			\$	1,000.84	\$	1,277.17	\$	148.12	\$	138.57	\$	2,564.70
OTHER MANAGEMENT (03/04 Fund)	\$	14,733.38			\$	5,871.19	\$	1,426.23			\$	343.71	\$	7,641.13
TECHNICAL GROSS (02 Fund)	\$	27,854.00	\$	13,390.00										13,390.00
MANAGEMENT GROSS (02 Fund)	\$	36,422.00	\$	18,210.40									s	18,210.40
PERSONNEL EXPENSES		and the second									1			

GASCONADE COUNTY SWCD District Quarterly Report

Page 1

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Local Funds

Details are not shown

Print zero dollar accounts:

No

Fund: 01

		Local rands			
Account-#		Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
1-00-300	BEGINNING FUND BALANCE			\$0.00	(\$19,643.98)
1-00-400	INTEREST EARNED ON CHECKING	(\$10.59)	\$0.00	(\$9.65)	(\$20.24)
1-00-401	INTEREST ON CD			(\$18.01)	(\$35.80)
1-00-402	SAVINGS INTEREST	\$0.00		(\$6.79)	(\$6.79)
1-00-403	SAVINGS DEPOSIT	\$0.00			(\$2,000,00)
-00-405	COUNTY COMMISSION ALLOTMENT	(\$2,325.00)	\$0.00	(\$2,000.00) (\$2,325.00) system (\$60.00) Error	(94-650-00-/2 325
-00-406	DONATIONS FIELD DAYS	(\$330.00)	\$0.00	(\$60.00) FCCOF	(\$390.00)
-00-408	NEWSLETTER DONATION	(\$125.00)	\$0.00	\$0.00	(\$125.00)
-00-415	SALE OF GOODS-PLAT BOOKS			(\$300.00)	
-00-432	JOHN DEERE DRILL RENTAL	(\$1,696.20)	\$0.00	(\$2,222.00)	(\$3,918.20)
-00-433	GREAT PLAINS DRILL RENTAL	(\$1,214.00)	\$0.00	(\$604.00)	(\$1,818.00)
-00-436	REIMBURSEMENTS	(\$75.00)	\$0.00	\$0.00	(\$75.00)
-00-438	MAINTENANCE AGREEMENT FILING F	(\$27.00)	\$0.00	(\$81.00)	(\$108.00)
-00-525	EMPLOYEE TRAVEL BERKEMEYER		\$67.89	\$0.00	\$138.57
-00-530	DISTRICT PORTION MCHCP-DIANA	\$99.39	\$99.39	\$0.00	
-00-535	EMPLOYEE TRAVEL - Manager	\$67.58	\$77.35	\$0.00	
-00-545		\$111.60			\$309.69
-00-556	PLAT BOOKS	\$1,250.00	\$0.00		\$1,250.00
-00-631	DRILL INSURANCE	\$0.00	\$593.38	\$0.00	\$593.38
-00-632	JOHN DEERE DRILL REPAIR	\$282.00	\$974.97	\$0.00	\$1,256.97
-00-633	GREAT PLAINS DRILL REPAIR	\$912.74	\$0.00	\$0.00	\$912.74
-00-635	JOHN DEERE MAINTENANCE	\$600.00	\$0.00	\$0.00	\$600.00
-00-639	ATV REPAIR/EXPENSE	\$24.19	\$0.00	\$0.00	\$24.19
-00-641	COST-SHARE MAINTENANCE FILING	\$64.00	\$0.00	\$0.00	\$64.00
-00-770	INFORMATION/EDUCATION EXPENSES	\$447.03	\$0.00	\$0.00	\$447.03
-00-801	COMPUTER SUPPLIES	\$29.95	\$0.00	\$0.00	\$29.95
-00-805	DONATIONS AND SPONSORSHIPS	\$250.00	\$0.00	\$0.00	\$250.00
-00-830	ANNUAL MEETING	\$0.00	\$642.85	\$0.00	\$642.85
-00-902	Assessor Website	\$100.00	\$0.00	\$0.00	\$100.00

Fund:

GASCONADE COUNTY SWCD District Quarterly Report

12/19/18 1:54pm

Reporting period:

10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Print zero dollar accounts:

No

02

Management Services Grant

Account-#	Description	Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
2-01-300	BEGINNING BALANCE - 02	(\$1,012.33)	\$0.00	\$0.00	(\$1,012.33)
02-01-425	STATE ALLOTMENT - MSG	(\$13,820.67)	\$0.00	(\$17,305.00)	(\$31,125.67)
02-01-515	MANAGER SALARY - DIANA	\$8,404.80	\$9,805.60	\$0.00	\$18,210.40
02-01-518	TECHNICIAN SALARY - BERKEMEYER	\$5,891.60	\$7,498.40	\$0.00	\$13,390.00

Summary Page:

Beginning Balance:

(\$536.60)

Total Income:

(\$17,305.00)

Total Expenses:

\$17,304.00

Funds Remaining:

(\$537.60)

Page 1

GASCONADE COUNTY SWCD District Quarterly Report

12/19/18 2:04pm

Reporting period:

10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Print zero dollar accounts:

No

Fund:

03

Indriect Expences

Account-#	Description	Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
3-01-300	BEGINNING FUND BALANCE	(\$895.14)	\$0.00	\$0.00	 (\$895.14)
03-01-425	STATE ALLOTMENT - MSG	(\$3,010.86)	\$0.00	(\$4,267.00)	(\$7,277.86)
03-01-522	MEDICARE BERKEMEYER	\$83.83	\$105.91	\$0.00	\$189.74
03-01-523	SOCIAL SECURITY BERKEMEYER	\$358.34	\$452.76	\$0.00	\$811.10
03-01-532	MEDICARE MANAGER	\$116.40	\$136.30	\$0.00	\$252.70
03-01-533	SOCIAL SECURITY - Manager	\$497.52	\$582.57	\$0.00	\$1,080.09
03-01-534	RETIREMENT MANAGER	\$504.29	\$574.33	\$0.00	\$1,038.62
03-01-535	STATE HEALTH PREMIUM MANAGER	\$1,729.89	\$1,729.89	\$0.00	\$3,459.78

Summary Page:

Beginning Balance:

(\$615.73)

Total Income:

(\$4,267.00)

Total Expenses:

\$3,581.76

Funds Remaining:

(\$1,300.97)

Page 1

Page 1

10/01/18 to 12/31/18 Reporting period:

Starting account: First Ending account: Last

Details are not shown

Print zero dollar accounts:

Fund: 04

Administrative Expenses Grant

	Description	Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
4-01-425	STATE ALLOTMENT - ADMINISTRATI	(\$3,000.00)	\$0.00	(\$3,000.00)	(\$6,000,00)
4-01-520	WORKERS COMP BERKEMEYER	\$210.32	\$0.00	\$0.00	\$210.32
4-01-525	EMPLOYEE TRAVEL BERKEMEYER	\$140.60	\$172.06		\$312.66
4-01-526	EMPLOYEE TRAINING BERKEMEYER				\$535.64
1-01-530	WORKERS COMP MANAGER		\$0.00		\$267.68
-01-535	EMPLOYEE TRAVEL - Manager	\$161.32	\$194.63		\$355.95
1-01-536	EMPLOYEE TRAINING - Manager	\$80.00	\$455.14	\$0.00	\$535.14
1-01-545	SUPERVISOR TRAVEL	\$266.40	\$522.86	\$0.00	\$789.26
1-01-546	SUPERVISOR TRAINING	\$0.00	\$402.64	(\$15.50)	\$387.14
1-01-560	NEW EMPLOYEE EXPENSES	\$118.40	\$0.00		\$118.40
-01-640	ADVERTISING AND PROMOTION	(\$64.50)	\$0.00	\$0.00	(\$64.50)
-01-700	MASWCD DUES	\$0.00	\$450.00	\$0.00	\$450.00
-01-710	LIABILITY INSURANCE	\$0.00	\$340.00	\$0.00	\$340.00
-01-720	SPONORSHIPS	\$50.00	\$0.00	\$0.00	\$50.00
-01-770	INFORMATION/EDUCATION EXPENSES	\$38.24	\$13.91	\$0.00	\$52.15
-01-800	OFFICE SUPPLIES	\$21.80	\$226.00	\$0.00	\$247.80
-01-801	COMPUTER/PRINTER SUPPLIES	\$41.98	\$0.00	(\$23.96)	\$18.02
-01-815	POSTAGE	\$0.00	\$109.06	\$0.00	\$109.06
-01-830	ANNUAL MEETING	\$0.00	\$45.19	\$0.00	
-01-833	DEMONSTRATIONS/FIELD DAYS	\$0.00	\$460.78		\$460.78
-01-834	NEWSLETTER EXPENSE	\$371.80	\$225.00	\$0.00	\$596.80

Summary Page:

Beginning Balance: (\$1,215.96)

> Total Income: (\$3,000.00)

Total Expenses: \$4,033.45

Funds Remaining: (\$182.51) GASCONADE COUNTY SWCD

12/19/18 8:18am District Quarterly Report Page 1

Reporting period: 10/01/18 to 12/31/18

Starting account: First Ending account: Last

Details are shown

Print zero dollar accounts:

Fund: 48 Technical Grant

Account-# Description Beg-Bal Tot-Debit Tot-Credit End-Bal ------8-01-300 BEGINNING BALANCE - 48 \$0.00 (\$7,000.00) \$0.00 (\$7,000.00) 48-01-525 EMPLOYEE TRAVEL BERKEMEYER \$28.12 \$0.00 \$0.00 \$28.12 EYER \$120.00 \$0.00 48-01-526 EMPLOYEE TRAINING BERKEMEYER \$120.00 48-C1-804 TECHNICAL EQUIPMENT \$851.07 Entry-date DR-amount 12/14/18 (\$5.13)GL CR120418 CASH RECEIPTS 12/04/ 12/17/18 \$578.00 AP 5756 FIRST BANKCARD WATER METER/TRNG CON AP 5756 FIRST BANKCARD WATER METER/TRNG CON 12/17/18 \$60.06

By: DIANA GASCONADE COUNTY SWCD

12/19/18 8:18am District Quarterly Report Page 2

Reporting period: 10/01/18 to 12/31/18

Starting account: First Ending account: Last

Details are shown

Print zero dollar accounts: No

Technical Grant

------Account-# Description Beg-Bal Tot-Debit Tot-Credit End-Bal

Summary Page:

Beginning Balance: (\$6,633.74)

Total Income: \$0.00

Total Expenses: \$632.93

Funds Remaining: (\$6,000.81)

GASCONADE COUNTY SWCD District Quarterly Report

12/19/18 8:48am Page 1

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Fund:

Print zero dollar accounts:

MAIN

Asset & Liability Accounts

ccount-#	Description	Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
0-00-100	CHECKING - CASH IN BANK	\$15,127.36	\$31,679.69	(\$29,562.10)	\$17,244.95
0-00-110	COMMUNITY BANK SAVINGS- 248584	\$6,562.80	\$2,006.79	\$0.00	\$8,569.59
0-00-130	CD104503	\$10,209.48	\$18.01	\$0.00	\$10,227.49
0-00-200	ACCOUNTS PAYABLE	\$0.00	\$1,335.41	(\$1,335.41)	\$0.00
0-00-220	FEDERAL WITHHOLDING	\$0.00	\$1,032.00	(\$1,032.00)	\$0.00
0-00-221	STATE WITHHOLDING	\$0.00	\$436.00	(\$436.00)	\$0.00
0-00-222	MEDICARE WITHHOLDING	\$0.00	\$242.14	(\$242.14)	\$0.00
0-00-223	SOCIAL SECURITY WITHHOLDING	\$0.00	\$1,035.33	(\$1,035.33)	\$0.00
0-00-224	AFLAC WITHHOLDING	\$0.00	\$548.52	(\$548.52)	\$0.00
0-00-225	MCHCP WITHHOLDINGS	\$0.00	\$206.22	(\$206.22)	\$0.00
0-00-230	DISTRICT PORTION MCHCP	\$0.00	\$99.39	(\$99.39)	\$0.00
0-00-232	DISTRICT PORTION MEDICARE	\$0.00	\$306.89	(\$306.89)	\$0.00
0-00-233	DISTRICT PORTION SOCIAL SECURI	\$0.00	\$1,035.33	(\$1,035.33)	\$0.00
0-00-300	BEGINNING FUND BALANCES - ALL	(\$233.08)	\$0.00	\$0.00	(\$233.08)

By: DIANA

12/19/18 8:48am

GASCONADE COUNTY SWCD

District Quarterly Report

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Print zero dollar accounts:

No

MAIN

Asset & Liability Accounts

Account-# Description Beg-Bal Tot-Debit Tot-Credit End-Bal

Summary Page:

Beginning Balance: \$31,666.56

Total Income: \$0.00

Total Expenses: \$0.00

Funds Remaining: \$31,666.56

Page 2

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Fund:

Print zero dollar accounts:

No

GRAZING SCHOOL FUNDS

Account-#	Description	Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
0-00-300 20-00-411	BEGINNING FUND BALANCE HALA REMAAL	(\$383.43)	\$0.00	\$0.00	(\$383.43)
20-00-412	FOOD PRENSE SUSTEM	\$150.00 \$1,043.33	\$0.00 \$0.00	\$0.00 \$0.00	\$1.50.00
20-00-413	MATERALIS SPEAKER EXPENSES ETTO	\$1,197.80 \$166.95	\$0.00 \$0.00	\$0.00 \$0.00	\$1,197,80 \$166.5

By: DIANA

12/19/18 8:23am

GASCONADE COUNTY SWCD

District Quarterly Report

Page 2

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Print zero dollar accounts:

No 20

GRAZING SCHOOL FUNDS

Account-# Description Beg-Bal Tot-Debit Tot-Credit

Summary Page:

92,174.65 383.43 Beginning Balance:

Total Income: \$0.00

Total Expenses: \$0.00

\$2,174.65 3 83. 43 Funds Remaining:

By: DIANA

Fund:

GASCONADE COUNTY SWCD 12/19/18 8:25am

District Quarterly Report Page 1

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Print zero dollar accounts:

No

21

Central Region Envirothon

Account-#	Description	Beg-Bal	Tot-Debit	Tot-Credit	End-Bal
1-02-300 21-02-403	BEGINNING FUND BALANCE TEAM REGISTRATIONS	(\$3,353.78) \$0.00	\$0.00 \$0.00	\$0.00 (\$150.00)	(\$3,353.78) (\$150.00)

By: DIANA

12/19/18 8:25am

GASCONADE COUNTY SWCD

District Quarterly Report

Page 2

Reporting period: 10/01/18 to 12/31/18

Starting account: First

Ending account: Last

Details are not shown

Print zero dollar accounts:

Fund: 21

Account-# Description Beg-Bal Tot-Debit Tot-Credit End-Bal

Central Region Envirothon

Summary Page:

Beginning Balance: (\$3,353.78)

Total Income:

(\$150.00)

Total Expenses:

\$0.00

Funds Remaining:

(\$3,503.78)

Mayfield, Diana

From:

Tami Ensor <tensor@mfaoil.com>

Sent:

Thursday, December 20, 2018 3:02 PM

To:

Mayfield, Diana

Subject:

MFA Oil Foundation grant

Diana,

The MFA Oil Foundation Board of Directors reviewed the grant application you submitted on behalf of the Gasconade County Soil & Water Conservation District at the meeting held on December 17, 2018. It was decided they would like to request that the organization reapply once 80% of the project funds have been raised. This would be approximately \$24,000.00. Once these funds have been raised, please reapply and indicate the current funds secured to date.

Please let me know if you have any questions.

Thank you for your efforts on behalf of the residents in your area.

Tami Ensor

MFA Oil Foundation

One Ray Young Drive P.O. Box 519 Columbia, MO 65205-0519 Office) 573-876-0440 Fax) 573-876-0320 tensor@mfaoil.com



Mayfield, Diana

From: John Burk <jburk@nwtf.net>
Sent: Monday, January 07, 2019 9:52 AM

To: Loncarich, Frank; Ben Diekmann; Jordon Beshears; burkmg@missouri.edu; Darren Jones;

Darren Jones; Landry Jones; Mayfield, Diana; Karen Dumey; Miranda White; Mehrer, Allen E CIV USARMY CEMVS (USA); Pondrom, Aaron; Tyler Brown; Williamson, Craig; Aleth Rogers; Thomas Fielden; Brian Meloy; Mike Scheib; McQuillen, Monte; Jerod Huebner; Pulley, Jeremy; Kavan, Tim; Christopher Brown; myorkharris@fs.fed.us; Ethan Kleekamp; Crigler, Dan; Len Gilmore; Bray, Reggie E -FS; Wright, Jade; Kevin Roper;

troystransmo@centurytel.net; Landowski, Lindsey; Hoover, Dave;

briandavidson@fs.fed.us; eryeoman@fs.fed.us; jhendrix@laqueyhornets.us;

turkeymitch@aol.com

Cc: State Chapter-MO; Brian Duckett; Alice Doerge; bernie@tranquility.net;

jkelli@sbcglobal.net; David Howlett; dpayne@nwtf.net; Robert Dettmer; Jason Isabelle; John Shene; Hedgpeth, Kevin; Larry Neal; Chad Doolen; Michael Allen; Tim Schwent; Rob Stover; HEARTLAND RESTORATION INC; Jason Pollard; ilahunt; Brooks, Tim; Jason Lupardus; beisenbath@gmail.com; Jackie Rowe; Hess, Kevin; Lairmore, Kyle; dan089

@centurytel.net; Justin Ferguson

Subject: RE: Super Fund Application Status

Attachments: my ranking sheet.xls

To all:

The elected volunteer board for the NWTF in Missouri met Saturday 1/5/19 and approved a \$300,000 super fund budget for 2019. Of this total, \$158,000 was allocated to support local programs such as scholarships, Jakes, WITO, and Wheel'n as well as contributions to support 4H, FFA, NASP, Share the Harvest, National Shooting Sports Association, Sportsmen's Caucus, USFWS Partners program match, Project Forester Position support, and to cover the shipping costs of our Conservation Seed offered to members. The remainder of the budget was allocated towards individual projects throughout Missouri including the one you submitted. As super fund administrator, it is my pleasure to announce to you that the Board of Directors of the George Clark Missouri State Chapter of the NWTF voted favorably to fund your Hunting Heritage Super Fund grant request. All projects were thoroughly considered by the board before decisions were made and voted upon. The board takes into consideration both habitat related projects that address the first half of our mission conservation of the wild turkey as well as educational and shooting sports related projects that address the second half of our mission; preservation of the hunting heritage and strives to spread these efforts throughout the state for the betterment of the entire state. Collectively, these projects will also help us achieve our Save the Habitat. Save the Hunt. goals for our state including conserving and enhancing 400,000 acres and creating 20,000 new hunters.

All projects submitted for funding were worthy projects. However, not all projects were approved for full funding. In addition, the money available is based upon projected earnings from our 2019 Hunting Heritage Fund Raising Banquets http://www.nwtf.org/events. Since the majority of our banquets occur within the next 3 months all grant recipients need to contact me prior to purchasing any equipment or contracted services to ensure that adequate super fund dollars have been deposited to cover the expense. Once you are approved to make the purchase, submit an invoice to 7152 Tomahawk Lane, Steedman MO 65077 or scan and e-mail to me and your vendor will be paid within 2 - 3 weeks. We are 501-c3 so the vendor should not charge tax... the national number is 57-0564993 and the state number is 15297977.

Please refer to the attached spreadsheet to identify the funding limit that you were approved to spend.

Thank you for your interest and support of the NWTF and our mission.

Alo

Prj	Project	Amount	Matching	Location	Description	Rank	T	Approved
#	Originator/Agency	Requested	Funds?		a description.	Naik	\bot	Amount
1	Frank Loncarich	\$5,200.00	\$10,500.00	Newton	52 acres conserved at Capps CA	1	S	5,20
2	Ben Diekmann	\$300.00	\$1,750.00	Callaway	Youth Dove Clinic support	1	\$	30
3	Jordon Beshears	\$6,350.00	\$57,500.00	Callaway, Warren, Montgomery	River Hills Cost Shareto conserve 529 acres of private land	1	\$	6,35
4	Marsha Birk	\$1,500.00	\$200.00	Cape Girardeau	4H shooting support	1	\$	75
5	Darren Jones	\$4,100.00	\$2,620.00	Douglas, Texas, Wright	Roundup subsidy program that is projected to impact 960 acres	1	\$	4,10
6	Landry Jones	\$5,000.00	\$22,975.00	Dade	drill	1	\$	5,00
7	Greg Buckner	\$2,500.00	\$0.00	Carter	Youth mentored turkey hunt	1	\$	75
8	Diana Mayfield	\$5,000.00	\$22,700.00	Gasconade	drill	1	\$	5,00
9	Karen Dumey	\$1,500.00	\$650.00	Cole	NASP	1	\$	1,50
10	Miranda White	\$1,500.00	\$1,500.00	Pettis	NASP	1_	\$	1,50
11	Allen Mehrer	\$2,500.00	\$14,840.00	Monroe	217 acres conserved at Mark Twain Lake	1	\$	2,50
12	Aaron Pondrom	\$1,300.00	\$1,300.00	Pulaski/Laclede	Youth mentored turkey hunt	1	s	75
13	Tim McDaniel	\$6,249.00	\$3,464.00	Franklin/Washington	night vision scope for CWD and feral hog control	2	<u> </u>	- 10
14	Billy Barton	\$2,335.00	\$5,768.00	SEMO	Thermal imaging optics for feral hog control efforts	2	_	
15	David Baldridge	\$2,500.00	\$3,000.00	Shannon	rfile and silencer	2		-
6	Tyler Brown	\$900.00	\$300.00	Camden	gigging equipment	1	\$	90
7	Craig Williamson	\$5,000.00	\$30,000.00	Adair, Putnam, Schuyler	NEMO cost share for 500 acres of open woodland restoration	1	\$	
8	Ben Webster	\$10,000.00	\$10,000.00	state-wide	MPFC burning equipment grant seed money for PBA's		3	5,00
9	Aleth Rogers	\$1,500.00	\$2,254.00	Wright	Archery targets for existing NASP	2	-	
0	Tom Fielden	\$2,335.00	\$2,500.00	Carter			\$	1,50
1	Brian Meloy	\$1,500.00	\$1,000.00	Reynolds	burn equipment	1	\$	2,33
2	Michael Scheib	\$2,500.00	\$1,625.00		NASP Augmentation	1	\$	75
3	Marsha Birk	\$1,500.00	\$0.00	Schuyler	4H shooting support	1	\$	1,50
4	Monte McQuillen	\$3,500.00		Scott	4H shooting support	2	_	
5	Jerod Huebner	\$2,500.00	\$30,000.00	Henry	100 acres NWSG conversion at 3 CA's	1	\$	3,50
6	Jeremy Pulley	\$5,000.00	\$2,500.00	state-wide	ATV for prairie management	1	\$	2,50
7			\$24,000.00	Wayne	drill	11	\$	5,00
8	Tim Kavan	\$5,000.00	\$5,000.00	Mississippi	Cost share assistance for 135 acres in sand prairie region of bootheel	1	\$	5,00
-	Chris Brown	\$3,260.00	\$700.00	Wayne	BSA support	1	\$	1,50
9	Megan Harris	\$1,688.00	\$1,875.00	Wayne	ephemoral pools on Mark Twain	2		
0	Megan Harris	\$4,640.00	\$13,850.00	Wayne	restore/maintain 40 acres of old field habitat	1	\$	4,64
1	Megan Harris		\$174,900.00	Wayne	native seed for 9 acres at Cane Ridge	1	\$	4,64
2	Megan Harris	\$4,640.00	\$5,350.00	Wayne	native seed for 8 acres at Turnbough unit	2)	- 17.00
3	Ethan Kleekamp	\$1,550.00	\$800.00	Ray	seeder	1	\$	1,55
4	Dan Crigler	\$10,000.00	\$50,491.00	Pike	Cost share assistance for 225 acres	1	\$	10,00
5	Len Gilmore	\$2,830.00	\$1,440.00	Henry	burn equipment	1	\$	2,83
6	Scott Lueders	\$1,515.00	\$4,000.00	Jefferson	shooting Sports support	2		
7	Nettie Perez	\$1,000.00	\$3,000.00	SEMO	pond repair	2		
В	Chad Doolan	\$4,000.00	\$12,000.00	SEMO	Polar Bluff and 11 Point Ranger District stewardship projects	2		
9	Chad Doolan	\$4,000.00	\$12,000.00	SEMO	Ava Houston Willow Springs and Houston RD projects	2		
0	Chad Doolan	\$1,250.00	\$9,000.00	SEMO	support for up to 6 landonwer workshops	1	\$	1,250
1	Jason Isabelle	\$10,000.00	\$312,000.00	approved but included with line item budget	Support norttheast Missouri turkey research project	1		
2	Reggie Bray	\$15,000.00	\$15,000.00	SEMO	UTV for burning on Mark Twain	2		
3	Reggie Bray	\$10,200.00	\$10,200.00	SEMO	500+ acres of cedar removal on White River Hills COA on Mark Twain	1	\$	10,20
1	Reggie Bray	\$3,575.00	\$3,575.00	SEMO	equipment needed for aerial burning on Mark Twain	2		
5	Reggie Bray	\$6,000.00	\$6,000.00	SEMO	slide in water unit for burning on Mark Twain .	2		
3	Reggie Bray	\$13,600.00	\$136,000.00	Dent	Augment the Mark Twains aerial ignition program by 10,000 acres	1	\$	13,600
	Jade Wright	\$1,500.00	\$2,450.00	Holt	support mentored duck hunt	1	\$	1,500
3	Kevin Roper	\$9,000.00	\$99,378.00	state-wide	support 6 Discover Nature Girls Camps	1	\$	4,000
9	Randy Bussard	\$700.00	\$1,300.00	Greene	expanded jakes support	2	•	4,000
	Dave Howlett	\$750.00	\$1,000.00	Pulaski	expanded jakes support	1	\$	750
	Troy McAfee	\$1,000.00	\$0.00	Shannon	expanded jakes support		\$	750
	Lindsey Landowski		\$63,000.00	Holt	200 acres of invasives treatment at Loess Bluffs Wildlfie Refuge	_	\$	5,000

62 - GASCONADE SWCD 314 SOUTH OLIVE OWENSVILLE, MO 65066 (573)437-3478 EXT: 3

AWM AN	IMAL WAST	E MANAGEMEN	NT					
Resource Concern		Total Allocation	Obligated	Unobligated	Contract Payments	Remaining Payments	Pending	
ANIMAL WASTE MAN 2019	NAGEMENT	\$127,312.36	\$76,491.54	\$50,820.82	\$76,491.54	\$50,820.82	\$0.00	6010
Project Sub Total		\$127,312.36	\$76,491.54	\$50,820.82	\$76,491.54	\$50,820.82	\$0.00	
GM GR	RAZING MAN	AGEMENT						
Resource Concern		Total Allocation	Obligated	Unobligated	Contract Payments	Remaining Payments	Pending	
GRAZING MANAGEM	ENT 2019	\$82,870.00	\$68,954.65	\$13,915.35	\$34,811.73	\$49,465.07	\$3,735.69	9376
Project Sub Total		\$82,870.00	\$68,954.65	\$13,915.35	\$34,811.73	\$49,465.07	\$3,733,69	80
NP NU	TRIENT & P	EST MANAGEM	ENT					
Resource Concern		Total Allocation	Obligated	Unobligated	Contract Payments	Remaining Payments	Pending	_
NUTRIENT & PEST MA 2019	ANAGEME	\$13,680.00	\$7,670.00	\$6,010.00	\$7,670.00	\$6,010.00	\$0.00	600
Project Sub Total		\$13,680.00	\$7,670.00	\$6,010.00	\$7,670.00	\$6,010.00	\$0.00	9
SA SEI	NSITIVE ARE	EAS						
Resource Concern		Total Allocation	Obligated	Unobligated	Contract Payments	Remaining Payments	Pending	
SENSITIVE AREAS 201	19	\$15,569.00	\$2,040.81	\$13,528.19	\$0.00	\$15,569.00	\$0.00	,270
Project Sub Total		\$15,569.00	\$2,040.81	\$13,528.19	\$0.00	\$15,569.00	\$0.00	1)
SGE SH	EET AND RII	LL / GULLY ERO	OSION					
Resource Concern		Total Allocation	Obligated	Unobligated	Contract Payments	Remaining Payments	Pending	-
SHEET AND RILL / GU	LLY E 2019	\$176,855.00	\$119,662.19	\$57,192.81	\$10,081.33	\$166,773.67	\$0.00	, 9%
Project Sub Total		\$176,855.00	\$119,662.19	\$57,192.81	\$10,081.33	\$166,773.67	\$0.00	Vo.
WE WO	OODLAND ER	ROSION						
Resource Concern		Total Allocation	Obligated	Unobligated	Contract Payments	Remaining Payments	Pending	
WOODLAND EROSION	N 2019	\$27,195.00	\$17,061.43 4039.87	\$10,133.57	\$0.00	\$27,195.00	\$6,959.64 - 13021.5	6 15%
Project Sub Total		\$27,195.00	\$17,061.43	\$10,133.57	\$0.00	\$27,195.00	\$6,959.64	
	r		278859.00					
Grand Totals		443,481.36	\$291,880.62	\$151,600.74	\$129,054.60	\$315,833.56	\$10,695.33	

100

Mayfield, Diana

From: Sent:

Becky Hesemann < thefarmh@fidnet.com> Wednesday, December 12, 2018 3:27 PM

To:

Debra Nowack; Joel Wehmeyer (joelwehmeyer@gmail.com)

Cc:

Mike Haeffner (mhaeffner@outlook.com); Matthew Herring; Mayfield, Diana; Susie

Haeffner

Subject:

RE: Cost-share Contracts

Approve too

Sent from Mail for Windows 10

From Debra Nowack

Sent: Wednesday, December 12, 2018 2:13 PM To: Joel Wehmeyer (joelwehmeyer@gmail.com)

Cc: Mike Haeffner (mhaeffner@outlook.com); Matthew Herring; Mayfield, Diana; Harvey Hesemann; Susie Haeffner

Subject: Re: Cost-share Contracts

l approve

On Wed, Dec 12, 2018, 12:24 PM Joel Wehmeyer < joelwehmeyer@gmail.com wrote:

On Wed, Dec 12, 2018, 12:10 PM Michael Haeffner <mhaeffner@outlook.com wrote:

l approve

Sent from my iPhone

On Dec 12, 2018, at 11:48 AM, Herring, Matthew < Herring M@missouri.edu > wrote:

l approve.

Matt

From: Mayfield, Diana < diana.mayfield@swcd.mo.gov>

Sent: Wednesday, December 12, 2018 11:44 AM

To: Debbie Nowack (debgib1972@gmail.com) <debgib1972@gmail.com>; Harvey Hesemann <thefarmh@fidnet.com>; Joel Wehmeyer (joelwehmeyer@gmail.com) <joelwehmeyer@gmail.com>;

Herring, Matthew < HerringM@missouri.edu >; Mike Haeffner (mhaeffner@outlook.com) <mhaeffner@outlook.com>; Susie Haeffner <susha309@hotmail.com>

Subject: Cost-share Contracts

Good Morning,

Due to the possible shut-down of funding, I would like to request Board Approval for 2 contracts for Mary Bock Revocable Trust. Operator Ronda Calkins has been establishing the grazing system out there and her cross fence must be completed this fiscal year.

DSP-3.3 - Cross Fencing, Approximately 4,296' HTW and offset wire

N-472 - Woodland Fencing, approximately 3,932' Barb

MoSWIMS is up to \$42.9M, so I feel that they will probably shut it down by the end of the month.

Please reply all. Thanks!

Diana Mayfield

District Specialist IV - Manager

Gasconade County SWCD

314 S. Olive Street

Owensville, MO 65066

573-437-3478 ext 3

FAX 855-842-7890

2

DC Report – January 2019

By Gary Applegate District Conservationist

December Meetings and events:

December 4th Gasconade County SWCD Board meeting and Christmas party

December 5th Office closed in honor of former President George HW Bush

December 11th Cole SWCD Board meeting

December 13th Maries County SWCD meeting and Christmas party

December 18th DC conference in Palmyra

December 25th Office closed for Christmas

January Meetings and events:

January 8th Stockman's school in Rich Fountain

January 8th Gasconade County SWCD Board meeting

January 15th Cole County SWCD Board meeting

January 15th Maries County SWCD Board meeting

January 21st Martin Luther King Holiday

January 23rd Osage County SWCD Board Meeting

January 31st Mid MO Grazing Conference – Jefferson City

NRCS/SWCD Open for business.

Federal Payments are being made.

We are taking information and messages for FSA.

Current budget for NRCS to stay open is 2 weeks at a time.

Terrace planning training attendance request.

December Report

December was a slow month. I have done a lot of training both in AgLearn and the Modules. I have made it through Module 6 and am starting Module 7. On the 19th Colby and April were in the office and we went over Toolkit training. Wally was here one day and we went to the Sassmann Farm to lay out water lines coming out of 3 ponds.

I did a checkout for Richard Dunne for his water lines and fence.

Lots of holiday stuff going on this past month. Looking forward to what 2019 will bring.

For a more detailed look at the month please see my calendar pages.

Sarah Berkemeyer

District Manager Report Diana Mayfield December 2018

Month began with our Annual Christmas Party. Thanks to everyone who brought food. I hope everyone had a good time.

We have been working on wrapping up several payments for cost-share. I worked on getting the Mary Bock Contracts done before the cut off.

I worked on getting the Annual Meeting booked at the location, caterer and speaker. I also order the children's items.

I worked on getting the election information together, by sending letters to all of the candidates. I worked up the ballots and the Affidavit for the paper. I began working on the newsletter information, and hope to have it out the first week in January.

I sent the poster contest information out to the teachers. I will deliver poster board the second week in November. I updated the certificates and such.

I took the Water Quality Training (16 hours) for NRCS certification. (They system is broken, however, and is not showing completion. This holds true for Sarah as well. The system will not let us take the final test.) According to the information received at the Training Conference. We need to add 40 hours of training. ©

I worked up the W-2's, 1099 Miscellaneous Forms, and quarterly report for October - December.

Have a Merry Christmas! Happy New Year



Missouri Association of Soil and Water Conservation Districts

President

RYAN BRITT NACD Board Member 11764 Hwy 3 Clifton Hill, MO 65244 (660) 676-4898 ryan.brittfarms@gmail.com

1st Vice President

RON WILLIS NACD Alternate 23127 Hwy 48 King City, MO 64463 (816) 383-3875 ronandnancywillis@gmail.com

> 2nd Vice-President KENNY SPOOLER 1788 Co Rd 347

Jackson, MO 63755 (573) 270-4145 lawbuf@aol.com

3rd Vice-President DAVID MORRIS 3454 Highway A Chillicothe, MO 64601 (660) 646-9397 davidm@grm.net

AREA DIRECTORS

Area I RON WILLIS

NACD Alternate 23127 Hwy 48 King City, MO 64463 (816) 383-3875 ronandnancywillis@gmail.com

> Area II DAVID MORRIS

3454 Highway A Chillicothe, MO 64601 (660) 646-9397 davidm@grm.net

> Area III SCOT SHIVELY

4067 Shelby 357 Shelbyville, MO 63469 (660) 651-8552 shivelyscot@gmail.com

Area IV BEVERLY DOMETRORCH 2670 Highway 240 Fayette, MO 65248 (660) 248-2645 (573) 864-5697

> Area V MIKE HAEFFNER 1320 Highway 100 Morrison, MO 65061 (573) 294-0016 mhaeffner@outlook.com

KATHRYN BRADEN 4210 Blair Ridge Road Bradleyville, MO 65614 (417) 335-0671 SWMOKATHRYN@aol.com

Area VII DAN GREESON 29 Pin Oak Road Fldon MO 65026 (573) 392-3208 dangreeson@sbcglobal.net

> Area VIII KENNY SPOOLER 1788 Co Rd 347 Jackson, MO 63755 (573) 270-4145 lawbuf@aol com

December 11, 2018

Missouri Soil and Water Conservation Districts TO:

FROM: MASWCD Board of Directors

SUBJECT: 2019 Educational Seminar

The 2019 Educational Seminar will be held on March 5 and 6, 2019, in Jefferson City. It is imperative that Supervisors make themselves available to

discuss issues with their legislators not only at the seminar, but any chance the opportunity arises. The objective of the seminar is to get to know the members of the Missouri

General Assembly and inform them of the important and effective job soil districts are doing in using the sales tax funds through the soil and water conservation programs. The legislators do not always understand the priorities required by soil and water conservation as well as the intended use by voters of the sales tax. With so many new legislators this year, it is essential that we take the time to educate them about our program.

We are adding in some training again this year on Tuesday afternoon starting at 2:30 p.m. at the Capitol Plaza Hotel.

The Seminar will begin with a reception at 6:00 p.m. Tuesday, March 5, 2019, at the Capitol Plaza Hotel, 415 W. McCarty, in Jefferson City. You will need to personally invite your Legislators to the reception. Following the reception there will be presentations on House and Senate bills concerning soil and water conservation and the DNR budget currently in the legislature. The morning of March 6th will be visits with Legislators.

Each District should personally invite their Legislators to the reception and if desired schedule an appointment on March 6th to follow-up the evening discussion or meet with those who cannot make it to the reception. Information containing addresses and phone numbers of the legislators and current bills of concern or interest will be available from the MASWCD web page at www.maswcd.net and the state of Missouri web site at www.house.mo.gov. The registration fee for the seminar will be \$25 per person attending. This will help cover the cost for the meeting rooms and the reception.



Executive Director

1209 Biscayne Drive

peggyl@maswcd.net

KENNY LOVELACE

2605 County Road 325 Palmyra, MO 63461

kennyll@centurytel.net

22998 County Road 357

Williamstown, MO 63473 (660) 988-3901

hhh@marktwain.net

Past President

(573) 822-2545

HENRY HEINZE

Treasurer

Jefferson City, MO 65109 (573) 893-5188 or (573) 353-1417

PEGGY LEMONS

Please return the registration form indicating if you plan to attend the training workshop and the registration fee by February 25th to Peggy Lemons, MASWCD, 1209 Biscayne Drive, Jefferson City, MO 65109.

A block of rooms has been reserved at the Capitol Plaza Hotel in Jefferson City for the night of March 5th for this meeting. The room rate is \$94 plus tax. Each district is responsible for making their own hotel reservations, please reference Missouri Soil and Water when calling for a reservation. For reservations call 800-338-8088 or 573-635-1234. Rooms need to be reserved as soon as possible. If you are interested in direct billing for your rooms, you will need to speak with the sales staff at the Capitol Plaza Hotel to set up the direct billing. Hotel rooms are very tight in Jefferson City during January, February and March due to the Legislative Session. If you are interested in information on other hotels in Jefferson City, call Peggy.

The MASWCD Board of Directors will hold their board meeting on March 5th from 11:00 am to 2:00 p.m. at the Capitol Plaza Hotel in Jefferson City. If you have questions concerning the 2019 Educational Seminar, please contact Peggy at 573-893-5188 ext. 3, or by e-mail at peggy.lemons@swcd.mo.gov.

Because there is training on Tuesday afternoon some travel expenses for board members and employees that attend the training can be paid with state funds. If an individual attends the training on March 5th the following expenses can be claimed from state funds --mileage to Jeff City on March 5th, mileage from Jefferson City on March 5th or 6th, and meal expenses on March 5th based on 12-hour travel status policies. These are the only expenses that will be allowed from state funds, any overnight hotel expenses must come from personal expense or local funds.

In closing, I cannot emphasize enough the importance of this seminar to all of Missouri's Soil and Water Conservation Districts. We must continue to remind the public and our elected officials about the importance of soil and water conservation and the purpose of the sales tax funds.

Sincerely,

Ryan Britt

Ryan Britt MASWCD President

MASWCD EDUCATIONAL SEMINAR AGENDA

March 5/6, 2019 Capitol Plaza Hotel State Capitol Building Jefferson City, Missouri

TUESDAY March 5, 2019

5:45 P.M.	Registration	.CAPITOL PLAZA HOTEL
6:00 P.M.	Reception with Legislators	CAPITOL PLAZA HOTEL
6:30 P.M.	Informational Meeting	CAPITOL PLAZA HOTEL

- A. Welcome
- B. FY-2019 Budget Summary
- C. Legislative Issues
- D. Closing Comments

WEDNEDAY March 5, 2019

COOPERATION--COMMITMENT--CONSERVATION

Livestock, Crop & Wildlife Winter Forum 2019

Valentine Hall • 197 Highway P • Rhineland, MO 65069

Thursday, January 17, 2019

Three Sessions - 9 a.m., 1 p.m., 7 p.m. • Lunch/Vendor Networking - 12 Noon • Supper - 5:30 p.m. Trade Show, Social/Networking Time - 4 p.m. to 5 p.m.

For registration information, contact the Warren County SWCD at 636-456-3434, ext. 3

MORNING SESSION - 9 A.M.

Mitigating Fescue Toxicosis & Incorporation of Warm Season Grasses

Mark Kennedy

Missouri Forage Grasslands Council

Reducing Stored Feed Costs for Cattle
Dr. Eric Bailey
MU Extension State Beef Specialist

Biggest Mistakes
In Cattle Management & Nutrition
Panel Discussion

LUNCH/VENDOR NETWORKING -12 NOON

AFTERNOON SESSION - 1 P.M.

Basic Fertility Management - Keep It Simple
Dr. Todd Lorenz
MU Extension Field Specialist in Agronomy

Managing Fungicide Resistance In Corn & Soybeans Dr. Kaitlynn Bissonnette MU Extension State Plant Pathologist

> Marketing & Storage of Grain Mistakes & Lessons Learned

TRADE SHOW, SOCIAL/NETWORKING 4 P.M. - 5 P.M.

EVENING KICK-OFF - 5 P.M.

Slake Test Demonstration

David Doctorian, Area Soil Health Specialist

SUPPER - 5:30 P.M.

FSA Update - Maureen Cope NRCS Update - Tammy Teeter

EVENING SESSION - 7 P.M.

River Hills Ruffed Grouse Restocking Effort
Jordon Beshears
MDC Private Land Conservationist

Patch-Burn Grazing for Livestock & Wildlife
Kyle Hedges
MDC Wildlife Management Biologist

Warm Season Grass- Producer Observations Mark & Cory Boehne

Pollinator Program
Len Gilmore & Wesley Hanks
Quail/Pheasants Forever

Winter Forum 2019 provided by



















UNIVERSITY OF MISSOURI ■ Extension



mu extension > mid-missouri grazing conference

Expand all | Collapse all

16th Annual Mid-Missouri Grazing Conference

Overview

Thursday, January 31, 2019

Conference Registration

K of C Hall in St. Martins, MO, 537 Hwy T., Jefferson City, MO 65109

Vendor Registration

Highlights

Schedule and

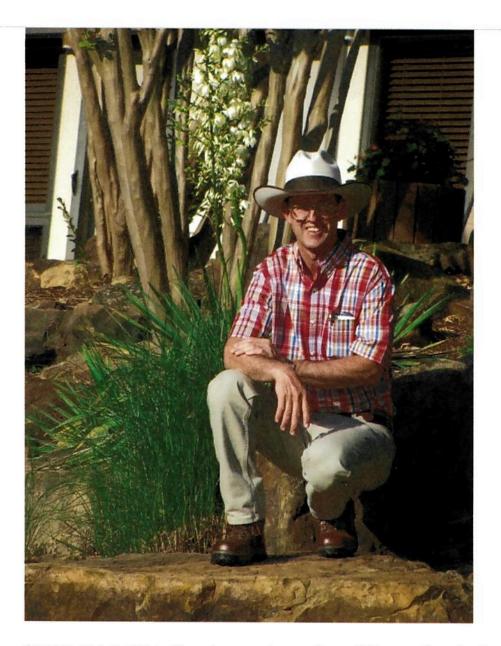
This year's program promises to bring you valuable information to enhance the productivity and profitability of your grazing enterprise.

Speakers

KEYNOTE SPEAKER: Greg Judy

Location Contacts

Speakers



Greg and Jan Judy of Clark, Missouri run a grazing operation on 1620 acres of leased and owned land. Greg and Jan went from near bankruptcy in 1999 to paying off a 200 acre farm and house in 3 years with custom grazing on leased land and are completely debt free. They own 4 farms and lease 12 farms. They graze cattle, hair sheep, pastured pigs and pastured laying hens.

Greg wrote a book in 2001, entitled "NO RISK RANCHING, Custom Grazing on Leased Land", which details the methods they used to build their operation from scratch. In 2008 Greg wrote a second book "COMEBACK FARMS, Rejuvenating Soils, Pastures and Profits with Livestock Grazing Management". Greg's second book covers all the methods they use with Holistic High Density Grazing, multi-species grazing, grass finishing animals, eliminating costly inputs.

Greg gives talks and schools all over the US, New Zealand, Germany, England and Canada teaching the benefits of Holistic High Density Planned Grazing (HHDG), leasing land, multispecies grazing, custom grazing, agroforestry and wildlife management. The Judys' hold an

annual grazing school at their farm teaching the principles of HHDG. Greg quit his off farm job in 2009 and is now a full time rancher. The Judys' website is: greenpasturesfarm.net.

Session Topics

Multi-Species Grazing
Stocker vs Cow-Calf Economics
Selecting Genetics for the Environment
Weed ID and Economic Impacts
Mineral Supplementation for Beef Cattle
Soil Testing and Interpretation

2019 Mid-Missouri Grazing Conference flyer (PDF)

Vendors

Trade show exhibit booth spaces are still available for vendors. Booth registration fee is \$100 and includes 1 meal. Additional vendor meals are available for \$15. Registration deadline is Friday, January 25, 2019.
All the details are in the (link to vendor page)

Partners

The Mid-Missouri Grazing Conference is a collaborative effort of the following organizations:

- University of Missouri Extension
- Lincoln University
- USDA Natural Resources Conservation Service (NRCS)
- Missouri Department of Conservation
- Soil and Water Conservation Districts in Central Missouri

Find MU Extension on F

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Mayfield, Diana

From: Becky Hesemann < thefarmh@fidnet.com> Sent:

Thursday, December 06, 2018 1:26 PM To: Debra Nowack; Mike Haeffner (mhaeffner@outlook.com)

Mayfield, Diana; Joel Wehmeyer (joelwehmeyer@gmail.com); Matthew Herring; Susie Cc:

Subject: RE: Candidate

Okay per Harvey

Sent from Mail for Windows 10

From: Debra Nowack

Sent: Thursday, December 6, 2018 10:28 AM To: Mike Haeffner (mhaeffner@outlook.com)

Cc: Mayfield, Diana; Harvey Hesemann; Joel Wehmeyer (joelwehmeyer@gmail.com); Matthew Herring; Susie Haeffner

Subject: Re: Candidate

I approve.

On Thu, Dec 6, 2018, 10:14 AM Michael Haeffner < mhaeffner@outlook.com wrote:

l approve.

Sent from my iPhone

On Dec 6, 2018, at 10:04 AM, Mayfield, Diana < diana.mayfield@swcd.mo.gov> wrote:

I have received word from Doug Leineke that Brian Rost has accepted the nomination to run for Board Supervisor.

I will need Board Approval for this nomination. Mike should probably abstain. Please "reply all."

Diana Mayfield

District Specialist IV - Manager

Gasconade County SWCD

314 S. Olive Street

Owensville, MO 65066

573-437-3478 ext 3

1

Mayfield, Diana

Joel Wehmeyer <joelwehmeyer@gmail.com> From: Sent: Thursday, December 06, 2018 10:11 AM

To: Herring, Matthew

Cc: Mayfield, Diana; Debbie Nowack (debgib1972@gmail.com); Harvey Hesemann; Mike Haeffner (mhaeffner@outlook.com); Susie Haeffner

Subject: Re: Candidate

Yes, I approve.

On Thu, Dec 6, 2018, 10:10 AM Herring, Matthew < Herring M@missouri.edu wrote:

I approve.

Matt

From: Mayfield, Diana < diana.mayfield@swcd.mo.gov>

Sent: Thursday, December 6, 2018 10:04 AM

To: Debbie Nowack (debgib1972@gmail.com) <debgib1972@gmail.com>; Harvey Hesemann <thefarmh@fidnet.com>; Joel Wehmeyer (joelwehmeyer@gmail.com) <joelwehmeyer@gmail.com>; Herring, Matthew < Herring M@missouri.edu >; Mike Haeffner (mhaeffner@outlook.com) < mhaeffner@outlook.com >;

Susie Haeffner < susha309@hotmail.com>

Subject: Candidate

I have received word from Doug Leineke that Brian Rost has accepted the nomination to run for Board Supervisor.

I will need Board Approval for this nomination. Mike should probably abstain. Please "reply all."

Diana Mayfield

District Specialist IV - Manager

Gasconade County SWCD

314 S. Olive Street

Mayfield, Diana

From: for very

Becky Hesemann <tpefarmh@fidnet.com> Wednesday, December 12, 2018 3:27 PM

To: Cc: Joel Wehmeyer; Herring, Matthew Mike Haeffner (mhaeffner@outlook.com); Debbie Nowack (debgib1972@gmail.com);

Mayfield, Diana; Susie Haeffner

Subject:

RE: Silent Auction

Yes here too

Sent from Mail for Windows 10

From: Joel Wehmeyer

Sent: Tuesday, December 11, 2018 12:26 PM

To: Herring, Matthew

Cc: Mike Haeffner (mhaeffner@outlook.com); Debbie Nowack (debgib1972@gmail.com); Mayfield, Diana; Harvey

Hesemann; Susie Haeffner Subject: Re: Silent Auction

I vote yes.

On Tue, Dec 11, 2018, 11:05 AM Herring, Matthew < Herring M@missouri.edu wrote:

I vote yes.

Matt

From: Michael Haeffner mhaeffner@outlook.com

Sent: Tuesday, December 11, 2018 10:12 AM

To: Debra Nowack < debgib1972@gmail.com>

Cc: Mayfield, Diana < diana.mayfield@swcd.mo.gov>; Harvey Hesemann < thefarmh@fidnet.com>; Joel Wehmeyer (joelwehmeyer@gmail.com»; Herring, Matthew < HerringM@missouri.edu»; Susie

Haeffner < susha309@hotmail.com >

Subject: Re: Silent Auction

I vote yes

Sent from my iPhone

On Dec 11, 2018, at 9:56 AM, Debra Nowack < debgib1972@gmail.com > wrote:

2

I vote yes.

On Tue, Dec 11, 2018, 9:19 AM Mayfield, Diana < diana.mayfield@swcd.mo.gov wrote:

Does the Board wish to pursue another silent auction for the upcoming Annual Meeting?

Diana Mayfield

District Specialist IV - Manager

Gasconade County SWCD

314 S. Olive Street

Owensville, MO 65066

573-437-3478 ext 3

FAX 855-842-7890

2

NOMINEES

Conservation Family of the Year

Richard Grellner Family – Richard has been an active cooperator since at least 2001, working alongside his father, Joseph Grellner. He, and his wife Connie, have been instrumental in establishing a huge grazing system with 18 watering facilities running off of two wells spanning over 185 acres. This past year, they were able to address some streambank stabilization issues through MDC and our C-650 Streambank Stabilization Practice installing 3 rock weirs and then using our N-391 Riparian Forest Buffer practice to plant trees and shrubs to sustain the fields from further erosion. They have removed this field from crop production, so they are currently using the DSP-3.2 grazing system program to put two tanks into this field for optimum utilization. They are currently enrolled in the Conservation Stewardship Program (CSP) to improve their existing watering facilities, plant pollinator habitat and to improve their soil health through a lime/legume overseeding program.

Sassmann Farms – Cody and his Uncle Richard Peth have been working hard this last year installing grazing systems on their farms. In addition to all of their crop ground, they are working to improve their pasture grounds and herd health. They have completed several projects in a timely manner this past year. They have installed woodland fences, pipeline and tanks, and even done a well closure. They have started incorporating cover crops on their farm ground and continue to increase their pasture fields with additional grazing system installations.

Jason Kopp Family – Jason Kopp just recently came to work with our office using cover crops and the WQ10 practice. He has always used the FSA side to monitor his conservation practices in crop production. His WQ10 practice was our first system to be applied to crop ground. As he was trying to incorporate grazing of his annual cover crops, it was essential for him to make available a clean water source, and to fence the livestock out of the creek that bordered his bottom ground. He was gracious enough to host a farm tour to view his cover crops in order to share his experiences, both good and bad, with the practices.

VOLUNTEER AWARD

Dean Winters – Dean is a full time farmer here in Gasconade and Franklin Counties. He hosted a farm tour for us with the actual installation of a spring development. In 2014, Dean became aware of our Annual 4th Grade Field days and he has been coming to assist with cooking as well as bringing livestock for the Baby Animal Site.

Dennis Berger – Dennis served on our board for 8 years and he was a valuable asset in our outreach endeavors. He goes the extra mile to help us out at the 4th grade field days. Cooking, cleaning, and returning the grill...... He was not on the board but he donated a day this past year to help cook and serve the well over 100 children and staff. He is always looking for ways to help – helped me set up for the party.

Jerry Lairmore – Jerry is always looking for ways to volunteer his time and financial support for our district. He comes to our 4th grade field days each year on Wednesday to help with the cooking and serving the meal to all of the students. One year, we had a disabled child and he brought his UTV to escort the child around (we were out in the field back then). He and his wife are always willing to donate baskets for silent auction events. And he is very proactive when it comes to collecting support for our 4th Grade Field Days and other events. He was instrumental in increasing the number of pickles served to each student. He shows interest in our program by attending our Board Meetings, Annual Meetings and our Christmas Party.

PARTNERSHIP AWARD NOMINEES

Missouri Department of Conservation – Scott Williams-Fisheries Biologist, Aaron Holsapple-Forester, and Seth Barrioz, Private Lands Conservationist work to provide our landowners with their expertise in an exceptional manner. They also, willingly, provide workshops at our Annual 4th Grade Field Days. Scott (2010) brings the electro-shock boat and always manages to get some awesome looking fish for the kids to see and hold, it is always a grand time. Aaron (2006) takes the extra mile by cutting all the children tree cookies. He had the most praise from the students this year in their thank you letters. Seth assists Scott with the Aquatics site as well as doing a fantastic job of servicing our county landowners. Then there is Jason Eikermann (2008), Conservation Agent, who comes every year to present our lunch time program on Animal Pelts. Our workers really enjoy the opportunity to eat lunch and relax a little bit, while he is presenting. (Years they began)

Legends Bank – Our branch of the Legends Bank has been a valuable asset to our Information/Education activities. They allow Leann Meyer to serve on our OMG Women in Ag event, which services over 385 lady landowners throughout the FOSA and surrounding areas. She is currently our committee secretary, so she processes the minutes each time we meet in a very timely manner. She also devotes several hours to the set up and presentation of the event. Legends allow us to use their BBQ grill at our 4th grade field days each year and they provide financial support for every event we seek donations for. Last year they donated a Baby quilt for our Silent Auction.

Owensville Middle School – The Owensville Middle School has been hosting our Annual Meeting every year since 2013, and every other year since before 2001. They have not charged us for the use of the facility (except one time – confusion on their part). The staff has also been very accommodating in the use of their audio-visual equipment and in getting everything needed as far as tables, chairs, etc....

MISSOURI LOCAL GOVERNMENT EMPLOYEES RETIREMENT SYSTEM

RESOLUTION/ORDINANCE NO: GCSWCD 2019-001

WHEREAS, the **Board of Supervisors** of the **Gasconade County Soil & Water Conservation District** desires to provide retirement benefits for its eligible employees under the Missouri Local Government Employees Retirement System (LAGERS), pursuant to the provisions of Sections 70.600 through 70.755, RSMo and has complied with the notice and filing requirements of Section 105.675 RSMo; and

WHEREAS, the **Board of Supervisors of the Gasconade County Soil & Water Conservation District** understands that, by joining LAGERS, the **Board of Supervisors of the Gasconade County Soil & Water Conservation District** is accepting the legal obligation to fully fund the elected benefits now and in the future and that it will be financially able to do so.

WHEREAS, employees of the **Gasconade County Soil & Water Conservation District do** participate in the federal Social Security program; and

WHEREAS, the **Board of Supervisors of the Gasconade County Soil & Water Conservation District** agrees not to continue or commence coverage of its current or future employees under another retirement plan similar in purpose to LAGERS as is prohibited by Sections 70.615 and 70.620 RSMo.

NOW, THEREFORE, BE IT <u>RESOLVED/ORDAINED</u> that the Board of Supervisors of the Gasconade County Soil & Water Conservation District, a "political subdivision," as defined in Section 70.600(19) RSMo, hereby elects to become a participating employer of the Missouri Local Government Employees Retirement System, as defined in Section 70.600(11), and to thereby provide retirement benefits to all its eligible General Employees under Benefit Program <u>L-7, 1.50%</u> pursuant to Section 70.655.1 RSMo; and

BE IT FURTHER **RESOLVED/ORDAINED** that all employment prior to the date the **Gasconade County Soil & Water Conservation District** becomes a participating employer is to be considered for vesting purposes for current employees and for determining the beginning date of employer contributions for employees hired and/or employed during this period but not for the calculation of credited service or final average salary; and

BE IT FURTHER **RESOLVED/ORDAINED** that "membership service," as defined in Section 70.600(15), refers to any period of employment beginning or rendered on or after the date the **Gasconade County Soil & Water Conservation District** becomes a LAGERS employer. Such service shall be considered for purposes of vesting, calculating credited service, and calculating final average salary; and

BE IT FURTHER RESOLVED/ORDAINED that the Board of Supervisors of the Gasconade County Soil & Water Conservation District hereby elects that employees eligible to become members of LAGERS are those employees employee in positions normally requiring 1500 hours of work a year, provided such employees are not members of another

governmental retirement plan, or are otherwise excluded from membership in LAGERS by state law, pursuant to 16 CSR 20-2.010(B); and

BE IT FURTHER RESOLVED/ORDAINED that the Board of Supervisors of the Gasconade County Soil & Water Conservation District hereby elects to have the "final average salary" of its employee members determined over a <u>36</u> consecutive-month period pursuant to the provisions in Sections 70.600(12) and 70.656 RSMo; and

BE IT FURTHER RESOLVED/ORDAINED that the Board of Supervisors of the Gasconade County Soil & Water Conservation District hereby elects to require employees who become members of LAGERS to pay <u>no</u> employee contributions to LAGERS, pursuant to Section 70.705 RSMo; and

BE IT FURTHER RESOLVED/ORDAINED that the Board of Supervisors of the Gasconade County Soil & Water Conservation District hereby elects the <u>minimum service retirement age</u> for all eligible employees in accordance with Sections 70.600(16) or 70.646 RSMo; and

BE IT FURTHER RESOLVED/ORDAINED, that the Board of Supervisors of the Gasconade County Soil & Water Conservation District agrees to hold LAGERS harmless from any liability with respect to this transaction, apart from those obligations imposed on LAGERS by Sections 70.600 – 70.755 RSMo, provided the transaction is completed according to the terms contained herein; and

BE IT FURTHER RESOLVED/ORDAINED that the District Manager of the Gasconade County Soil & Water Conservation District is hereby authorized and directed to deduct from the wages or salaries of each employee member, the employee contributions, if any, required by Section 70.705, RSMo, and to promptly remit such contributions to LAGERS, along with the employer contributions required by Sections 70.705, 70.730, and 70.735 RSMo. It is understood there is no statutory provision for a participating political subdivision to terminate its membership under LAGERS; and

BE IT FURTHER RESOLVED/ORDAINED that the Chairman of the Board of Supervisors of the Gasconade County Soil & Water Conservation District are hereby authorized and directed to take all actions, sign all documents, and to do any and all things and take any and all actions required to place the foregoing resolutions into effect, including the revision of any relevant ordinances and resolutions of the Gasconade County Soil & Water Conservation District which shall be promptly submitted to the Board of Supervisors for approval; and

BE IT FURTHER **RESOLVED/ORDAINED** that the Gasconade County Soil & Water Conservation District participation as a LAGERS employer will commence on the **first day of April**, **2019**.

Mike Haeffner, Chairman

Chairman, Gasconade County Soil & Water Conservation District

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CERTIFICATION

I hereby certify that the above **Resolution/Ordinance** is a true and correct copy of a **Resolution/Ordinance** that was duly enacted by the Board of Supervisors of the Gasconade County Soil & Water Conservation District.

2/19/2019 Date

Signature Magsfield (District Manager)



December 17, 2018

Gasconade County Soil & Water Conservation District Owensville, Missouri

Ladies and Gentlemen:

This report contains projections needed to comply with Missouri state disclosure requirements (Section 105.660 of the RSMo) regarding the adoption of LAGERS benefits by a political subdivision. This report is intended to be a supplement to the July 31, 2018 Initial Valuation for the Gasconade County Soil & Water Conservation District dated December 17, 2018.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix II of the Initial Valuation Report. In our opinion, they do produce results which, in the aggregate, are reasonable. Additional miscellaneous and technical assumptions as well as disclosures required by the actuarial standards of practice may be found in the LAGERS Compiled Annual Actuarial Valuation report as of February 28, 2018.

Mita Drazilov is a member of the American Academy of Actuaries and meets the Qualification Standards of the Academy of Actuaries to render the actuarial opinions herein.

Respectfully submitted,

Mita D. Drazilov, ASA, FCA, MAAA

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Employer Contribution Rates (Contributory Plan - 5 Year FAS)

(4% member contributions are additional)

Regular Retirement Eligibility

	Estimated	L-1 Benefit Program Estimated Employer Unfunded		gram	L-	3 Benefit Pro	gram	LT-4(65) Benefit Program		
			Estimated Employer Contribution			l Employer ibution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	4.6%	\$2,957	\$ 5,399	6.4%	\$4,113	\$ 6,989	5.2%	\$3,342	\$ 4,847
2019	66,361	4.6	3,053	5,473	6.4	4,247	7,085	5.2	3,451	4,913
2020	68,518	4.6	3,152	5,542	6.4	4,385	7,174	5.2	3,563	4,975
2021	70,745	4.6	3,254	5,605	6.4	4,528	7,256	5.2	3,679	5,032
2022	73,044	4.6	3,360	5,662	6.4	4,675	7,330	5.2	3,798	5,083
2023	75,418	4.6	3,469	5,712	6.4	4,827	7,394	5.2	3,922	5,128
2024	77,869	4.6	3,582	5,754	6.4	4,984	7,448	5.2	4,049	5,165
2025	80,400	4.6	3,698	5,787	6.4	5,146	7,490	5.2	4,181	5,194
2026	83,013	4.6	3,819	5,809	6.4	5,313	7,519	5.2	4,317	5,214
2027	85,711	4.6	3,943	5,820	6.4	5,486	7,533	5.2	4,457	5,224

		LT-5	(65) Benefit P	rogram	L-	7 Benefit Pro	gram	LT-8	(65) Benefit P	rogram
	Estimated		Estimated Employer Contribution			Estimated Employer Contribution		Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	6.9%	\$4,435	\$ 6,570	8.2%	\$5,270	\$ 8,590	8.4%	\$5,399	\$ 8,312
2019	66,361	6.9	4,579	6,660	8.2	5,442	8,708	8.4	5,574	8,426
2020	68,518	6.9	4,728	6,744	8.2	5,618	8,818	8.4	5,756	8,532
2021	70,745	6.9	4,881	6,821	8.2	5,801	8,919	8.4	5,943	8,630
2022	73,044	6.9	5,040	6,890	8.2	5,990	9,010	8.4	6,136	8,718
2023	75,418	6.9	5,204	6,951	8.2	6,184	9,089	8.4	6,335	8,795
2024	77,869	6.9	5,373	7,002	8.2	6,385	9,155	8.4	6,541	8,859
2025	80,400	6.9	5,548	7,042	8.2	6,593	9,207	8.4	6,754	8,909
2026	83,013	6.9	5,728	7,069	8.2	6,807	9,243	8.4	6.973	8,943
2027	85,711	6.9	5,914	7,082	8.2	7,028	9,261	8.4	7,200	8,960

		L-:	12 Benefit Pro	gram	LT-14	1(65) Benefit I	Program	L-6 Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2018	\$ 64,272	10.0%	\$6,427	\$ 10,166	10.1%	\$6,491	\$ 10,029	11.8%	\$7,584	\$ 11,754	
2019	66,361	10.0	6,636	10,305	10.1	6,702	10,166	11.8	7,831	11,915	
2020	68,518	10.0	6,852	10,435	10.1	6,920	10,294	11.8	8,085	12,065	
2021	70,745	10.0	7,075	10,554	10.1	7,145	10,412	11.8	8,348	12,203	
2022	73,044	10.0	7,304	10,661	10.1	7,377	10,518	11.8	8,619	12,327	
2023	75,418	10.0	7,542	10,755	10.1	7,617	10,610	11.8	8,899	12,435	
2024	77,869	10.0	7,787	10,833	10.1	7,865	10,687	11.8	9,189	12,526	
2025	80,400	10.0	8,040	10,894	10.1	8,120	10,747	11.8	9,487	12,597	
2026	83,013	10.0	8,301	10,936	10.1	8,384	10,789	11.8	9,796	12,646	
2027	85,711	10.0	8,571	10,957	10.1	8,657	10,810	11.8	10,114	12,670	

- The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Contributory Plan - 3 Year FAS) (4% member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program Estimated Employer Unfunded		gram	L-	3 Benefit Pro	gram	LT-4(65) Benefit Program		
	Estimated		Estimated Employer Contribution			Employer bution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	4.8%	\$3,085	\$ 5,604	6.6%	\$4,242	\$ 7,239	5.5%	\$3,535	\$ 5,030
2019	66,361	4.8	3,185	5,681	6.6	4,380	7,338	5.5	3,650	5,099
2020	68,518	4.8	3,289	5,753	6.6	4,522	7,431	5.5	3,768	5,163
2021	70,745	4.8	3,396	5,819	6.6	4,669	7,516	5.5	3.891	5,222
2022	73,044	4.8	3,506	5,878	6.6	4,821	7,592	5.5	4,017	5,275
2023	75,418	4.8	3,620	5,930	6.6	4,978	7,659	5.5	4.148	5,321
2024	77,869	4.8	3,738	5,973	6.6	5,139	7,715	5.5	4,283	5,360
2025	80,400	4.8	3,859	6,007	6.6	5,306	7,759	5.5	4,422	5,390
2026	83,013	4.8	3,985	6,030	6.6	5,479	7,789	5.5	4,566	5,411
2027	85,711	4.8	4,114	6,042	6.6	5,657	7,804	5.5	4,714	5,421

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
	Estimated	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	7.2%	\$4,628	\$ 6,802	8.5%	\$5,463	\$ 8,879	8.9%	\$5,720	\$ 8,590
2019	66,361	7.2	4,778	6,895	8.5	5,641	9,001	8.9	5,906	8,708
2020	68,518	7.2	4,933	6,982	8.5	5,824	9,114	8.9	6,098	8.818
2021	70,745	7.2	5,094	7,062	8.5	6,013	9,218	8.9	6,296	8,919
2022	73,044	7.2	5,259	7,134	8.5	6,209	9,312	8.9	6,501	9,010
2023	75,418	7.2	5,430	7,197	8.5	6,411	9,394	8.9	6,712	9,089
2024	77,869	7.2	5,607	7,249	8.5	6,619	9,462	8.9	6,930	9,155
2025	80,400	7.2	5,789	7,290	8.5	6,834	9,515	8.9	7,156	9,207
2026	83,013	7.2	5,977	7,318	8.5	7,056	9,552	8.9	7,388	9,243
2027	85,711	7.2	6,171	7,332	8.5	7,285	9.570	8.9	7.628	9 261

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
	Estimated		d Employer ibution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated	Employer	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	10.3%	\$6,620	\$ 10,524	10.5%	\$6,749	\$ 10,387	12.3%	\$7,905	\$ 12,168
2019	66,361	10.3	6,835	10,668	10.5	6,968	10,529	12.3	8,162	12,335
2020	68,518	10.3	7,057	10,803	10.5	7,194	10,662	12.3	8,428	12,491
2021	70,745	10.3	7,287	10,927	10.5	7,428	10,784	12.3	8,702	12,634
2022	73,044	10.3	7,524	11,038	10.5	7,670	10,894	12.3	8,984	12,762
2023	75,418	10.3	7,768	11,135	10.5	7,919	10,990	12.3	9,276	12,874
2024	77,869	10.3	8,021	11,216	10.5	8,176	11,070	12.3	9,578	12,968
2025	80,400	10.3	8,281	11,279	10.5	8,442	11,133	12.3	9,889	13,041
2026	83,013	10.3	8,550	11,323	10.5	8,716	11,176	12.3	10,211	13,091
2027	85,711	10.3	8,828	11,345	10.5	9,000	11,197	12.3	10,542	13,116

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Non-Contributory Plan - 5 Year FAS) (0% member contributions are additional)

Regular Retirement Eligibility

	Estimated Projected Payroll	L-1 Benefit Program		gram	L-3 Benefit Program			LT-4(65) Benefit Program			
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	
Valuation Year		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2018	\$ 64,272	8.2%	\$5,270	\$ 6,019	10.1%	\$6,491	\$ 7,517	8.9%	\$5,720	\$ 5,461	
2019	66,361	8.2	5,442	6,101	10.1	6,702	7,620	8.9	5,906	5,536	
2020	68,518	8.2	5,618	6,178	10.1	6,920	7,716	8.9	6,098	5,606	
2021	70,745	8.2	5,801	6,249	10.1	7,145	7,804	8.9	6,296	5,670	
2022	73,044	8.2	5,990	6,312	10.1	7,377	7,883	8.9	6,501	5,728	
2023	75,418	8.2	6,184	6,367	10.1	7,617	7,952	8.9	6,712	5,778	
2024	77,869	8.2	6,385	6,413	10.1	7,865	8,010	8.9	6,930	5,820	
2025	80,400	8.2	6,593	6,449	10.1	8,120	8,055	8.9	7,156	5,853	
2026	83,013	8.2	6,807	6,474	10.1	8,384	8,086	8.9	7,388	5,876	
2027	85,711	8.2	7,028	6,486	10.1	8,657	8,101	8.9	7,628	5,887	

		LT-5	LT-5(65) Benefit Program Estimated Employer Unfunded			L-7 Benefit Program			LT-8(65) Benefit Program			
	Estimated		Estimated Employer Contribution		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial		
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability		
2018	\$ 64,272	10.6%	\$6,813	\$ 7,097	11.9%	\$7,648	\$ 9,029	12.2%	\$7,841	\$ 8,745		
2019	66,361	10.6	7,034	7,194	11.9	7,897	9,153	12.2	8,096	8,865		
2020	68,518	10.6	7,263	7,285	11.9	8,154	9,268	12.2	8,359	8,977		
2021	70,745	10.6	7,499	7,368	11.9	8,419	9,374	12.2	8,631	9,080		
2022	73,044	10.6	7,743	7,443	11.9	8,692	9,469	12.2	8,911	9,172		
2023	75,418	10.6	7,994	7,508	11.9	8,975	9,552	12.2	9,201	9,253		
2024	77,869	10.6	8,254	7,563	11.9	9,266	9,622	12.2	9,500	9,320		
2025	80,400	10.6	8,522	7,606	11.9	9,568	9,676	12.2	9,809	9,373		
2026	83,013	10.6	8,799	7,635	11.9	9,879	9,713	12.2	10,128	9,409		
2027	85,711	10.6	9,085	7,650	11.9	10,200	9.732	12.2	10.457	9.427		

	Estimated _	L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
			ed Employer Unfunder tribution Actuaria				Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	13.7%	\$8,805	\$ 10,540	13.9%	\$8,934	\$ 10,397	15.7%	\$10,091	\$ 12,046
2019	66,361	13.7	9,091	10,684	13.9	9,224	10,539	15.7	10,419	12,211
2020	68,518	13.7	9,387	10,819	13.9	9,524	10,672	15.7	10,757	12,365
2021	70,745	13.7	9,692	10,943	13.9	9,834	10,794	15.7	11,107	12,506
2022	73,044	13.7	10,007	11,054	13.9	10,153	10,904	15.7	11,468	12,633
2023	75,418	13.7	10,332	11,151	13.9	10,483	11,000	15.7	11,841	12,744
2024	77,869	13.7	10,668	11,232	13.9	10,824	11,080	15.7	12,225	12,837
2025	80,400	13.7	11,015	11,295	13.9	11,176	11,143	15.7	12,623	12,910
2026	83,013	13.7	11,373	11,339	13.9	11,539	11,186	15.7	13,033	12,960
2027	85,711	13.7	11,742	11,361	13.9	11,914	11,207	15.7	13,457	12,985

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Non-Contributory Plan - 3 Year FAS)

(0% member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program Estimated Employer Unfund		gram	L-3 Benefit Program			LT-4(65) Benefit Program		
	Estimated		Estimated Employer Contribution			Employer ibution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	8.4%	\$5,399	\$ 6,201	10.4%	\$6,684	\$ 7,756	9.2%	\$5,913	\$ 5,622
2019	66,361	8.4	5,574	6,286	10.4	6,902	7,862	9.2	6,105	5,699
2020	68,518	8.4	5,756	6,365	10.4	7,126	7,961	9.2	6,304	5,771
2021	70,745	8.4	5,943	6,438	10.4	7,357	8,052	9.2	6,509	5,837
2022	73,044	8.4	6,136	6,503	10.4	7,597	8,134	9.2	6,720	5,896
2023	75,418	8.4	6,335	6,560	10.4	7,843	8,205	9.2	6,938	5,948
2024	77,869	8.4	6,541	6,608	10.4	8,098	8,265	9.2	7,164	5,991
2025	80,400	8.4	6,754	6,645	10.4	8,362	8,312	9.2	7,397	6,025
2026	83,013	8.4	6,973	6,671	10.4	8,633	8,344	9.2	7.637	6,048
2027	85,711	8.4	7,200	6,684	10.4	8,914	8,360	9.2	7,885	6,060

		LT-5(65) Benefit Program Estimated Employer Unfunded			L	7 Benefit Pro	gram	LT-8(65) Benefit Program		
	Estimated		Estimated Employer Contribution		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	10.9%	\$7,006	\$ 7,326	12.2%	\$7,841	\$ 9,304	12.6%	\$8,098	\$ 9,014
2019	66,361	10.9	7,233	7,426	12.2	8,096	9,431	12.6	8,361	9,137
2020	68,518	10.9	7,468	7,520	12.2	8,359	9,550	12.6	8,633	9,252
2021	70,745	10.9	7,711	7,606	12.2	8,631	9,659	12.6	8,914	9,358
2022	73,044	10.9	7,962	7,683	12.2	8,911	9,757	12.6	9,204	9,453
2023	75,418	10.9	8,221	7,750	12.2	9,201	9,843	12.6	9,503	9,536
2024	77,869	10.9	8,488	7,806	12.2	9,500	9,915	12.6	9,811	9,605
2025	80,400	10.9	8,764	7,850	12.2	9,809	9,971	12.6	10,130	9,659
2026	83,013	10.9	9,048	7,880	12.2	10,128	10.010	12.6	10,460	9,696
2027	85,711	10.9	9,342	7,895	12.2	10,457	10,029	12.6	10.800	9.715

		L-12 Benefit Program	ogram	LT-14	(65) Benefit I	Program	L-	6 Benefit Pro	gram	
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		Employer	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	14.2%	\$9,127	\$ 10,862	14.3%	\$9,191	\$ 10,715	16.1%	\$10,348	\$ 12,411
2019	66,361	14.2	9,423	11,011	14.3	9,490	10,862	16.1	10,684	12,581
2020	68,518	14.2	9,730	11,150	14.3	9,798	10,999	16.1	11,031	12,740
2021	70,745	14.2	10,046	11,277	14.3	10,117	11,125	16.1	11,390	12,886
2022	73,044	14.2	10,372	11,392	14.3	10,445	11,238	16.1	11,760	13,017
2023	75,418	14.2	10,709	11,492	14.3	10,785	11,337	16.1	12,142	13,131
2024	77,869	14.2	11,057	11,576	14.3	11,135	11,420	16.1	12,537	13,227
2025	80,400	14.2	11,417	11,641	14.3	11,497	11,485	16.1	12,944	13,302
2026	83,013	14.2	11,788	11,686	14.3	11,871	11,529	16.1	13,365	13,353
2027	85,711	14.2	12,171	11,708	14.3	12,257	11,551	16.1	13,799	13,378

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Contributory Plan - 5 Year FAS)

(4% member contributions are additional)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-	3 Benefit Pro	gram	LT-4(65) Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2018	\$ 64,272	4.7%	\$3,021	\$ 5,404	6.5%	\$4,178	\$ 6,977	5.5%	\$3,535	\$ 4,841	
2019	66,361	4.7	3,119	5,478	6.5	4,313	7,073	5.5	3,650	4,907	
2020	68,518	4.7	3,220	5,547	6.5	4,454	7,162	5.5	3,768	4,969	
2021	70,745	4.7	3,325	5,610	6.5	4,598	7,244	5.5	3,891	5,026	
2022	73,044	4.7	3,433	5,667	6.5	4,748	7,318	5.5	4,017	5,077	
2023	75,418	4.7	3,545	5,717	6.5	4,902	7,382	5.5	4,148	5,122	
2024	77,869	4.7	3,660	5,759	6.5	5,061	7,436	5.5	4,283	5,159	
2025	80,400	4.7	3,779	5,792	6.5	5,226	7,478	5.5	4,422	5,188	
2026	83,013	4.7	3,902	5,814	6.5	5,396	7,507	5.5	4,566	5,208	
2027	85,711	4.7	4,028	5,825	6.5	5,571	7,521	5.5	4,714	5,218	

		LT-5(65) Benefit Program			L	7 Benefit Pro	gram	LT-8	(65) Benefit P	rogram
	Estimated		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	7.2%	\$4,628	\$ 6,565	8.3%	\$5,335	\$ 8,581	8.7%	\$5,592	\$ 8,298
2019	66,361	7.2	4,778	6,655	8.3	5,508	8,699	8.7	5,773	8,412
2020	68,518	7.2	4,933	6,739	8.3	5,687	8,809	8.7	5,961	8,518
2021	70,745	7.2	5,094	6,816	8.3	5,872	8,910	8.7	6,155	8.615
2022	73,044	7.2	5,259	6,885	8.3	6,063	9,001	8.7	6,355	8,703
2023	75,418	7.2	5,430	6,945	8.3	6,260	9,080	8.7	6,561	8,779
2024	77,869	7.2	5,607	6,996	8.3	6,463	9,146	8.7	6,775	8,843
2025	80,400	7.2	5,789	7,036	8.3	6,673	9,198	8.7	6,995	8,893
2026	83,013	7.2	5,977	7,063	8.3	6,890	9,234	8.7	7,222	8,927
2027	85,711	7.2	6.171	7.076	8.3	7.114	9.252	8.7	7.457	8 944

		L-:	12 Benefit Pro	gram	LT-1	4(65) Benefit I	Program	L-	6 Benefit Pro	gram
	Estimated		f Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		Employer	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	10.2%	\$6,556	\$ 10,166	10.4%	\$6,684	\$ 10,026	12.0%	\$7,713	\$ 11,752
2019	66,361	10.2	6,769	10,305	10.4	6,902	10,163	12.0	7,963	11,913
2020	68,518	10.2	6,989	10,435	10.4	7,126	10,291	12.0	8,222	12,063
2021	70,745	10.2	7,216	10,554	10.4	7,357	10,409	12.0	8,489	12,201
2022	73,044	10.2	7,450	10,661	10.4	7,597	10,515	12.0	8,765	12,325
2023	75,418	10.2	7,693	10,755	10.4	7,843	10,607	12.0	9,050	12,433
2024	77,869	10.2	7,943	10,833	10.4	8,098	10,684	12.0	9,344	12,524
2025	80,400	10.2	8,201	10,894	10.4	8,362	10,744	12.0	9,648	12,595
2026	83,013	10.2	8,467	10,936	10.4	8,633	10,786	12.0	9,962	12,644
2027	85,711	10.2	8,743	10,957	10.4	8,914	10,807	12.0	10,285	12,668

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Contributory Plan - 3 Year FAS) (4% member contributions are additional)

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	gram	L-3 Benefit Pro				(65) Benefit P	rogram
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		Employer bution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	4.9%	\$3,149	\$ 5,595	6.8%	\$4,370	\$ 7,238	5.8%	\$3,728	\$ 5,013
2019	66,361	4.9	3,252	5,672	6.8	4,513	7,337	5.8	3,849	5,082
2020	68,518	4.9	3,357	5,744	6.8	4,659	7,430	5.8	3,974	5,146
2021	70,745	4.9	3,467	5,810	6.8	4,811	7,515	5.8	4,103	5,205
2022	73,044	4.9	3,579	5,869	6.8	4,967	7,591	5.8	4,237	5,258
2023	75,418	4.9	3,695	5,921	6.8	5,128	7,658	5.8	4,374	5,304
2024	77,869	4.9	3,816	5,964	6.8	5,295	7,714	5.8	4,516	5,343
2025	80,400	4.9	3,940	5,998	6.8	5,467	7,758	5.8	4,663	5,373
2026	83,013	4.9	4,068	6,021	6.8	5,645	7,788	5.8	4,815	5,394
2027	85,711	4.9	4,200	6,032	6.8	5,828	7,803	5.8	4,971	5,404

		LT-5	LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial		
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability		
2018	\$ 64,272	7.5%	\$4,820	\$ 6,789	8.7%	\$5,592	\$ 8,868	9.2%	\$5,913	\$ 8,587		
2019	66,361	7.5	4,977	6,882	8.7	5,773	8,989	9.2	6,105	8,705		
2020	68,518	7.5	5,139	6,969	8.7	5,961	9,102	9.2	6,304	8,815		
2021	70,745	7.5	5,306	7,049	8.7	6,155	9,206	9.2	6,509	8,916		
2022	73,044	7.5	5,478	7,121	8.7	6,355	9,300	9.2	6,720	9,007		
2023	75,418	7.5	5,656	7,184	8.7	6,561	9,382	9.2	6,938	9,086		
2024	77,869	7.5	5,840	7,236	8.7	6,775	9,450	9.2	7,164	9,152		
2025	80,400	7.5	6,030	7,277	8.7	6,995	9,503	9.2	7,397	9,204		
2026	83,013	7.5	6,226	7,305	8.7	7,222	9,540	9.2	7,637	9,240		
2027	85,711	7.5	6,428	7,319	8.7	7,457	9,558	9.2	7,885	9,258		

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2018	\$ 64,272	10.6%	\$6,813	\$ 10,526	10.8%	\$6,941	\$ 10,377	12.6%	\$8,098	\$ 12,149	
2019	66,361	10.6	7,034	10,670	10.8	7,167	10,519	12.6	8,361	12,315	
2020	68,518	10.6	7,263	10,805	10.8	7,400	10,652	12.6	8,633	12,470	
2021	70,745	10.6	7,499	10,929	10.8	7,640	10,774	12.6	8,914	12,613	
2022	73,044	10.6	7,743	11,040	10.8	7,889	10,883	12.6	9,204	12,741	
2023	75,418	10.6	7,994	11,137	10.8	8,145	10,979	12.6	9,503	12,853	
2024	77,869	10.6	8,254	11,218	10.8	8,410	11,059	12.6	9,811	12,947	
2025	80,400	10.6	8,522	11,281	10.8	8,683	11,122	12.6	10,130	13,020	
2026	83,013	10.6	8,799	11,325	10.8	8,965	11,165	12.6	10,460	13,070	
2027	85,711	10.6	9,085	11,347	10.8	9,257	11,186	12.6	10,800	13,095	

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Non-Contributory Plan - 5 Year FAS) (0% member contributions are additional)

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	gram	L-	3 Benefit Pro	gram LT-4(65) B		(65) Benefit P	rogram
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		Employer bution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	8.3%	\$5,335	\$ 6,010	10.3%	\$6,620	\$ 7,519	9.2%	\$5,913	\$ 5,445
2019	66,361	8.3	5,508	6,092	10.3	6,835	7,622	9.2	6,105	5,520
2020	68,518	8.3	5,687	6,169	10.3	7,057	7,718	9.2	6,304	5,590
2021	70,745	8.3	5,872	6,240	10.3	7,287	7,806	9.2	6,509	5,654
2022	73,044	8.3	6,063	6,303	10.3	7,524	7,885	9.2	6,720	5,711
2023	75,418	8.3	6,260	6,358	10.3	7,768	7,954	9.2	6,938	5,761
2024	77,869	8.3	6,463	6,404	10.3	8,021	8,012	9.2	7,164	5,803
2025	80,400	8.3	6,673	6,440	10.3	8,281	8,057	9.2	7,397	5,836
2026	83,013	8.3	6,890	6,465	10.3	8,550	8,088	9.2	7,637	5,859
2027	85,711	8.3	7,114	6,477	10.3	8,828	8,103	9.2	7,885	5,870

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2018	\$ 64,272	10.9%	\$7,006	\$ 7,097	12.1%	\$7,777	\$ 9,029	12.5%	\$8,034	\$ 8,745	
2019	66,361	10.9	7,233	7,194	12.1	8,030	9,153	12.5	8,295	8,865	
2020	68,518	10.9	7,468	7,285	12.1	8,291	9,268	12.5	8,565	8,977	
2021	70,745	10.9	7,711	7,368	12.1	8,560	9,374	12.5	8,843	9,080	
2022	73,044	10.9	7,962	7,443	12.1	8,838	9,469	12.5	9,131	9,172	
2023	75,418	10.9	8,221	7,508	12.1	9,126	9,552	12.5	9,427	9,253	
2024	77,869	10.9	8,488	7,563	12.1	9,422	9,622	12.5	9,734	9,320	
2025	80,400	10.9	8,764	7,606	12.1	9,728	9,676	12.5	10,050	9,373	
2026	83,013	10.9	9,048	7,635	12.1	10,045	9,713	12.5	10,377	9,409	
2027	85,711	10.9	9,342	7,650	12.1	10,371	9,732	12.5	10,714	9.427	

		L-12 Benefit Program		LT-14	4(65) Benefit I	Program	L-6 Benefit Program			
	Estimated		l Employer ibution	Unfunded Actuarial		Employer	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	13.9%	\$8,934	\$ 10,540	14.2%	\$9,127	\$ 10,393	15.9%	\$10,219	\$ 12,038
2019	66,361	13.9	9,224	10,684	14.2	9,423	10,535	15.9	10,551	12,203
2020	68,518	13.9	9,524	10,819	14.2	9,730	10,668	15.9	10,894	12,357
2021	70,745	13.9	9,834	10,943	14.2	10,046	10,790	15.9	11,248	12,498
2022	73,044	13.9	10,153	11,054	14.2	10,372	10,900	15.9	11,614	12,625
2023	75,418	13.9	10,483	11,151	14.2	10,709	10,996	15.9	11,991	12,736
2024	77,869	13.9	10,824	11,232	14.2	11,057	11,076	15.9	12,381	12,829
2025	80,400	13.9	11,176	11,295	14.2	11,417	11,139	15.9	12,784	12,902
2026	83,013	13.9	11,539	11,339	14.2	11,788	11,182	15.9	13,199	12,952
2027	85,711	13.9	11,914	11,361	14.2	12,171	11,203	15.9	13,628	12,977

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.



Employer Contribution Rates (Non-Contributory Plan - 3 Year FAS) (0% member contributions are additional)

Rule of 80 Retirement Eligibility

		L-	1 Benefit Pro	gram	L-3 Benefit Program			LT-4(65) Benefit Program		
	Estimated		l Employer ibution	Unfunded Actuarial		l Employer bution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	8.5%	\$5,463	\$ 6,197	10.6%	\$6,813	\$ 7,758	9.5%	\$6,106	\$ 5,615
2019	66,361	8.5	5,641	6,282	10.6	7,034	7,864	9.5	6,304	5,692
2020	68,518	8.5	5,824	6,361	10.6	7,263	7,963	9.5	6,509	5,764
2021	70,745	8.5	6,013	6,434	10.6	7,499	8,054	9.5	6,721	5,830
2022	73,044	8.5	6,209	6,499	10.6	7,743	8,136	9.5	6,939	5,889
2023	75,418	8.5	6,411	6,556	10.6	7,994	8,207	9.5	7,165	5,941
2024	77,869	8.5	6,619	6,604	10.6	8,254	8,267	9.5	7,398	5,984
2025	80,400	8.5	6,834	6,641	10.6	8,522	8,314	9.5	7,638	6,018
2026	83,013	8.5	7,056	6,667	10.6	8,799	8,346	9.5	7,886	6,041
2027	85,711	8.5	7,285	6,680	10.6	9,085	8,362	9.5	8,143	6,053

		LT-5	(65) Benefit P	rogram	L-7 Benefit Program			LT-8(65) Benefit Program			
	Estimated		d Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		d Employer ibution	Unfunded Actuarial	
Valuation Year	Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	
2018	\$ 64,272	11.2%	\$7,198	\$ 7,324	12.4%	\$7,970	\$ 9,307	12.9%	\$8,291	\$ 9,017	
2019	66,361	11.2	7,432	7,424	12.4	8,229	9,435	12.9	8,561	9,141	
2020	68,518	11.2	7,674	7,518	12.4	8,496	9,554	12.9	8,839	9,256	
2021	70,745	11.2	7,923	7,604	12.4	8,772	9,663	12.9	9,126	9,362	
2022	73,044	11.2	8,181	7,681	12.4	9,057	9,761	12.9	9,423	9,457	
2023	75,418	11.2	8,447	7,748	12.4	9,352	9,847	12.9	9,729	9,540	
2024	77,869	11.2	8,721	7,804	12.4	9,656	9,919	12.9	10,045	9,609	
2025	80,400	11.2	9,005	7,848	12.4	9,970	9,975	12.9	10,372	9,663	
2026	83,013	11.2	9,297	7,878	12.4	10,294	10,014	12.9	10,709	9,700	
2027	85,711	11.2	9,600	7,893	12.4	10,628	10,033	12.9	11,057	9,719	

		L-:	12 Benefit Pro	gram	ram LT-14(65) Benefit Pr		Program	L.	L-6 Benefit Program	
Estimated Valuation Projected Year Payroll		l Employer bution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial		l Employer ibution	Unfunded Actuarial	
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2018	\$ 64,272	14.5%	\$9,319	\$ 10,852	14.6%	\$9,384	\$ 10,706	16.4%	\$10,541	\$ 12,396
2019	66,361	14.5	9,622	11,001	14.6	9,689	10,853	16.4	10,883	12,566
2020	68,518	14.5	9,935	11,140	14.6	10,004	10,990	16.4	11,237	12,724
2021	70,745	14.5	10,258	11,267	14.6	10,329	11,116	16.4	11,602	12,869
2022	73,044	14.5	10,591	11,381	14.6	10,664	11,229	16.4	11,979	13,000
2023	75,418	14.5	10,936	11,481	14.6	11,011	11,328	16.4	12,369	13,114
2024	77,869	14.5	11,291	11,565	14.6	11,369	11,411	16.4	12,771	13,210
2025	80,400	14.5	11,658	11,630	14.6	11,738	11,475	16.4	13,186	13,285
2026	83,013	14.5	12,037	11,675	14.6	12,120	11,519	16.4	13,614	13,336
2027	85,711	14.5	12,428	11,697	14.6	12,514	11,541	16.4	14,057	13,361

- 1) The purpose of the above projections is to comply with the requirements of Section 105.660 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
- 2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.25%.
- 3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
- 4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
- 5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.





as of July 31, 2018



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December 17, 2018

Gasconade County Soil & Water Conservation District Owensville, Missouri

Ladies and Gentlemen:

Submitted in this report are the results of the actuarial valuation prepared to determine the employer contribution rates required to support, for your employees, the benefits provided by the Missouri Local Government Employees Retirement System (LAGERS). This report contains the information needed to comply with Missouri state disclosure requirements regarding the adoption of LAGERS benefits by a political subdivision (Sections 105.660 - 106.685 RSMo).

The contribution requirement for benefits likely to accrue as a result of the future service of your employees is described on pages 4 thru 11 as the current cost plus the disability cost. This contribution rate, expressed as a percent of active employee payroll, will depend on the benefit program adopted.

The contribution requirement to pay for benefits likely to result from service rendered by your employees before you join LAGERS is described on pages 4 thru 11 as the prior service cost. The value established for prior service is called the unfunded actuarial accrued liability (these amounts are further described in Appendix I). The prior service cost is the rate of contribution designed to pay for the unfunded actuarial accrued liability over a period of not more than 30 years.

Section 70.730 of the Revised Statutes of Missouri requires participating employers to contribute the current cost, disability cost, and prior service cost (the total employer cost as shown on pages 4 thru 11). These contributions are mandatory after official action has been taken to join the System.

The total annual dollar costs shown on pages 12 and 13 represent the dollar cost of each benefit program for a one year period based on the payroll reported for this actuarial valuation. In budgeting amounts for LAGERS contributions you should consider any changes in payroll which have been made since data was submitted for the valuation and any changes anticipated to be made before the end of the period for which you are preparing the budget.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix II of this report. In our opinion, they do produce results which, in the aggregate, are reasonable. Additional miscellaneous and technical assumptions as well as disclosures required by the actuarial standards of practice may be found in the LAGERS Compiled Annual Actuarial Valuation report as of February 28, 2018.

The computed contributions required for LAGERS participation will permit the System to continue to operate in accordance with the actuarial principles of level cost financing and the state law which governs LAGERS. Summary provisions of the law as well as benefit illustrations can be found in Appendices III and IV.

Projections needed to comply with Missouri state disclosure requirements (Section 105.665 of the RSMo) regarding the adoption of LAGERS benefits by a political subdivision are available upon request from LAGERS.

Please note that this entire report must be available as public information for at least 45 calendar days prior to the date final official action is taken by your governing body to join the System. You may wish to make notice of this report in the official minutes of the next meeting of your governing body. This action would not be binding on your subdivision, yet would establish the beginning date of the 45 day waiting period.

In accordance with LAGERS Board policy, the employer contribution rates established by this valuation report are valid for purposes of joining the System for a two year period from the date of this valuation which was July 31, 2018. The valuation was based on data furnished from your records concerning individual employees (see Appendix V).

If you have any questions concerning this report or LAGERS in general, please contact the LAGERS office in Jefferson City.

Mita Drazilov is a member of the American Academy of Actuaries and meets the Qualification Standards of the Academy of Actuaries to render the actuarial opinions herein.

Respectfully submitted,

Mita D. Drazilov, ASA, FCA, MAAA

Mita Drazilor



Alternate Plan Provisions Affecting Employer Contribution Rates

The law governing LAGERS provides for either a contributory plan or a non-contributory plan, with benefits based on either a 5 year or 3 year Final Average Salary (FAS).

Contributory Plan. Under the contributory plan, each covered member contributes 4% of compensation to LAGERS. If an employee terminates before being eligible for an immediate benefit, the member's contributions, plus any interest credited to the member's individual account, are refunded upon request.

Non-Contributory Plan. Under the non-contributory plan, there is no individual employee contribution to the plan, no individual account maintained for each employee, and no refund paid to employees who terminate before being eligible for a benefit.

The law further provides for nine different benefit programs (benefit formula factors) and allows an employer to elect "rule of 80" eligibility for benefits. Under the rule of 80, employees are eligible for unreduced benefits at the earlier of (i) attainment of their minimum service retirement age or (ii) such time as their years of age plus years of LAGERS credited service equals 80.

In total this allows for 72 different combinations of benefit plans, giving employers considerable latitude in designing the retirement program which they feel best suits their particular situation.

The applicable combinations of these items may be changed from time to time, however, there are limitations on the frequency of changes. A more detailed description of plan provisions may be found in Appendix III of this report.



Employer Contribution Rates (Contributory Plan - 5 Year FAS) (4% member contributions are additional)

		Percents of Active Member Payroll				
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate	
L-1	General	0.50%	3.90%	0.20%	4.60%	
L-3	General	0.60	5.50	0.30	6.40	
LT-4(65)	General	0.40	4.60	0.20	5.20	
LT-5(65)	General	0.60	6.00	0.30	6.90	
L-7	General	0.80	7.10	0.30	8.20	
LT-8(65)	General	0.70	7.40	0.30	8.40	
L-12	General	0.90	8.70	0.40	10.00	
LT-14(65)	General	0.90	8.80	0.40	10.10	
L-6	General	1.00	10.30	0.50	11.80	

^{*} Prior service credit was given for vesting purposes only.



Employer Contribution Rates (Contributory Plan - 3 Year FAS) (4% member contributions are additional)

		Percents of Active Member Payroll				
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate	
L-1	General	0.50%	4.10%	0.20%	4.80%	
L-3	General	0.60	5.70	0.30	6.60	
LT-4(65)	General	0.40	4.90	0.20	5.50	
LT-5(65)	General	0.60	6.30	0.30	7.20	
L-7	General	0.80	7.40	0.30	8.50	
LT-8(65)	General	0.80	7.80	0.30	8.90	
L-12	General	0.90	9.00	0.40	10.30	
LT-14(65)	General	0.90	9.20	0.40	10.50	
L-6	General	1.10	10.70	0.50	12.30	

^{*} Prior service credit was given for vesting purposes only.



Employer Contribution Rates (Non-Contributory Plan - 5 Year FAS) (No member contributions)

		Percents of Active Member Payroll				
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate	
L-1	General	0.50%	7.50%	0.20%	8.20%	
L-3	General	0.70	9.10	0.30	10.10	
LT-4(65)	General	0.50	8.20	0.20	8.90	
LT-5(65)	General	0.60	9.70	0.30	10.60	
L-7	General	0.80	10.80	0.30	11.90	
LT-8(65)	General	0.80	11.10	0.30	12.20	
L-12	General	0.90	12.40	0.40	13.70	
LT-14(65)	General	0.90	12.60	0.40	13.90	
L-6	General	1.10	14.10	0.50	15.70	

^{*} Prior service credit was given for vesting purposes only.



Employer Contribution Rates (Non-Contributory Plan - 3 Year FAS) (No member contributions)

		Pe	rcents of Activ	e Member Pay	roll
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate
L-1	General	0.50%	7.70%	0.20%	8.40%
L-3	General	0.70	9.40	0.30	10.40
LT-4(65)	General	0.50	8.50	0.20	9.20
LT-5(65)	General	0.60	10.00	0.30	10.90
L-7	General	0.80	11.10	0.30	12.20
LT-8(65)	General	0.80	11.50	0.30	12.60
L-12	General	1.00	12.80	0.40	14.20
LT-14(65)	General	0.90	13.00	0.40	14.30
L-6	General	1.10	14.50	0.50	16.10

^{*} Prior service credit was given for vesting purposes only.



Employer Contribution Rates (Contributory Plan - 5 Year FAS) (4% member contributions are additional)

		Pe	rcents of Activ	e Member Pa	yroll
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate
L-1	General	0.50%	4.00%	0.20%	4.70%
L-3	General	0.60	5.60	0.30	6.50
LT-4(65)	General	0.40	4.90	0.20	5.50
LT-5(65)	General	0.60	6.30	0.30	7.20
L-7	General	0.80	7.20	0.30	8.30
LT-8(65)	General	0.70	7.70	0.30	8.70
L-12	General	0.90	8.90	0.40	10.20
LT-14(65)	General	0.90	9.10	0.40	10.40
L-6	General	1.00	10.50	0.50	12.00

[#] The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.



^{*} Prior service credit was given for vesting purposes only.

Employer Contribution Rates (Contributory Plan - 3 Year FAS) (4% member contributions are additional)

		Pe	rcents of Activ	e Member Pay	roll
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate
L-1	General	0.50%	4.20%	0.20%	4.90%
L-3	General	0.60	5.90	0.30	6.80
LT-4(65)	General	0.40	5.20	0.20	5.80
LT-5(65)	General	0.60	6.60	0.30	7.50
L-7	General	0.80	7.60	0.30	8.70
LT-8(65)	General	0.80	8.10	0.30	9.20
L-12	General	0.90	9.30	0.40	10.60
LT-14(65)	General	0.90	9.50	0.40	10.80
L-6	General	1.10	11.00	0.50	12.60

[#] The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.



^{*} Prior service credit was given for vesting purposes only.

Employer Contribution Rates (Non-Contributory Plan - 5 Year FAS) (No member contributions)

		Pe	rcents of Activ	e Member Pay	roll
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate
L-1	General	0.50%	7.60%	0.20%	8.30%
L-3	General	0.70	9.30	0.30	10.30
LT-4(65)	General	0.50	8.50	0.20	9.20
LT-5(65)	General	0.60	10.00	0.30	10.90
L-7	General	0.80	11.00	0.30	12.10
LT-8(65)	General	0.80	11.40	0.30	12.50
L-12	General	0.90	12.60	0.40	13.90
LT-14(65)	General	0.90	12.90	0.40	14.20
L-6	General	1.10	14.30	0.50	15.90

[#] The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.



^{*} Prior service credit was given for vesting purposes only.

Employer Contribution Rates (Non-Contributory Plan - 3 Year FAS) (No member contributions)

		Pe	ercents of Activ	e Member Pay	roll
Benefit Program	Employee Groups	Prior Service Cost *	Current Cost	Disability Cost	Total Employer Contribution Rate
L-1	General	0.50%	7.80%	0.20%	8.50%
L-3	General	0.70	9.60	0.30	10.60
LT-4(65)	General	0.50	8.80	0.20	9.50
LT-5(65)	General	0.60	10.30	0.30	11.20
L-7	General	0.80	11.30	0.30	12.40
LT-8(65)	General	0.80	11.80	0.30	12.90
L-12	General	1.00	13.10	0.40	14.50
LT-14(65)	General	0.90	13.30	0.40	14.60
L-6	General	1.10	14.80	0.50	16.40

[#] The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.



^{*} Prior service credit was given for vesting purposes only.

Employer Contribution Dollars Regular Retirement Eligibility

Employer contributions are payable monthly, and each month's actual dollar contribution will be the contribution percent multiplied by the payroll during the month. <u>If payroll during your first year of LAGERS participation equals the annual payroll reported for this valuation</u>, the approximate employer dollar contribution for the year would be as follows:

Contributory Plan

5 Yea	ır FAS
Benefit	
Program	General
L-1	\$ 2,957
L-3	4,113
LT-4(65)	3,342
LT-5(65)	4,435
L-7	5,270
LT-8(65)	5,399
L-12	6,427
LT-14(65)	6,491
L-6	7,584

3 Year FAS		
Benefit		
Program	General	
L-1	\$ 3,085	
L-3	4,242	
LT-4(65)	3,535	
LT-5(65)	4,628	
L-7	5,463	
LT-8(65)	5,720	
L-12	6,620	
LT-14(65)	6,749	
L-6	7,905	

Non-Contributory Plan

5 Year FAS	
Benefit	
Program	General
L-1	\$ 5,270
L-3	6,491
LT-4(65)	5,720
LT-5(65)	6,813
L-7	7,648
LT-8(65)	7,841
L-12	8,805
LT-14(65)	8,934
L-6	10,091

3 Year FAS	
Benefit	(
Program	General
L-1	\$ 5,399
L-3	6,684
LT-4(65)	5,913
LT-5(65)	7,006
L-7	7,841
LT-8(65)	8,098
L-12	9,127
LT-14(65)	9,191
L-6	10,348

PLEASE NOTE THAT THE ABOVE INFORMATION IS BASED ON THE PERSONNEL AND PAYROLL DATA SUBMITTED FOR THE ACTUARIAL VALUATION. IN BUDGETING AMOUNTS FOR LAGERS CONTRIBUTIONS YOU SHOULD CONSIDER ANY CHANGES WHICH HAVE BEEN MADE SINCE DATA WAS SUBMITTED FOR THE VALUATION AND ANY CHANGES ANTICIPATED TO BE MADE BEFORE THE END OF THE PERIOD FOR WHICH YOU ARE PREPARING THE BUDGET.



Employer Contribution Dollars Rule of 80 Retirement Eligibility

Employer contributions are payable monthly, and each month's actual dollar contribution will be the contribution percent multiplied by the payroll during the month. If payroll during your first year of LAGERS participation equals the annual payroll reported for this valuation, the approximate employer dollar contribution for the year would be as follows:

Contributory Plan

5 Year FAS	
Benefit	
Program	General
L-1	\$ 3,021
L-3	4,178
LT-4(65)	3,535
LT-5(65)	4,628
L-7	5,335
LT-8(65)	5,592
L-12	6,556
LT-14(65)	6,684
L-6	7,713

3 Yea	3 Year FAS	
Benefit		
Program	General	
L-1	\$ 3,149	
L-3	4,370	
LT-4(65)	3,728	
LT-5(65)	4,820	
L-7	5,592	
LT-8(65)	5,913	
L-12	6,813	
LT-14(65)	6,941	
L-6	8,098	

Non-Contributory Plan

5 Yea	5 Year FAS	
Benefit Program	General	
L-1	\$ 5,335	
L-3	6,620	
LT-4(65)	5,913	
LT-5(65)	7,006	
L-7	7,777	
LT-8(65)	8,034	
L-12	8,934	
LT-14(65)	9,127	
L-6	10,219	

3 Year FAS	
Benefit	
Program	General
L-1	\$ 5,463
L-3	6,813
LT-4(65)	6,106
LT-5(65)	7,198
L-7	7,970
LT-8(65)	8,291
L-12	9,319
LT-14(65)	9,384
L-6	10,541

PLEASE NOTE THAT THE ABOVE INFORMATION IS BASED ON THE PERSONNEL AND PAYROLL DATA SUBMITTED FOR THE ACTUARIAL VALUATION. IN BUDGETING AMOUNTS FOR LAGERS CONTRIBUTIONS YOU SHOULD CONSIDER ANY CHANGES WHICH HAVE BEEN MADE SINCE DATA WAS SUBMITTED FOR THE VALUATION AND ANY CHANGES ANTICIPATED TO BE MADE BEFORE THE END OF THE PERIOD FOR WHICH YOU ARE PREPARING THE BUDGET.



Gasconade County Soil & Water Conservation District

Employees and Payroll Included in the Valuation

	General
Number of Employees	2
Annual Payroll	\$ 64,272

Information regarding the age and service characteristics of the employees is contained in Appendix V.



APPENDIX I

UNFUNDED ACTUARIAL ACCRUED LIABILITY

Unfunded Actuarial Accrued Liability (UAAL)

If the decision is made to join LAGERS the governing body also must decide how much credit to grant employees for their service before the membership date. The options are to cover 25%, 50%, 75% or 100% of prior service. The granting of prior service credit results in the establishment of an actuarial accrued liability. Because your political subdivision will not have established an asset balance with the System as of the membership date, the value established for prior service is an unfunded actuarial accrued liability.

The policy of the LAGERS Board of Trustees provides that unfunded liabilities are to be paid for by level percent of payroll contributions over a period of 30 years. The contribution rates shown on pages 4 through 11 as the "Prior Service Cost" are designed to pay for the applicable unfunded actuarial accrued liability. This procedure will allow your political subdivision to retire the unfunded actuarial accrued liability in an orderly fashion over a period of years without the need for an immediate large payment upon joining the System.

Should the governing body elect to grant credit for 100% of the employees' prior service, the unfunded actuarial accrued liability as of the date of this valuation would be as follows:

Gasconade County Soil & Water Conservation District

Regular Retirement Eligibility

		Contributory		Non-Contributory	
Benefit Group	Employee Group	UAAL (5 Year FAS)	UAAL (3 Year FAS)	UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	General	\$ 5,399	\$ 5,604	\$ 6,019	\$ 6,201
L-3	General	6,989	7,239	7,517	7,756
LT-4(65)	General	4,847	5,030	5,461	5,622
LT-5(65)	General	6,570	6,802	7,097	7,326
L-7	General	8,590	8,879	9,029	9,304
LT-8(65)	General	8,312	8,590	8,745	9,014
L-12	General	10,166	10,524	10,540	10,862
LT-14(65)	General	10,029	10,387	10,397	10,715
L-6	General	11,754	12,168	12,046	12,411



Gasconade County Soil & Water Conservation District

Unfunded Actuarial Accrued Liability (UAAL)

Rule of 80 Retirement Eligibility

		Contri	butory	Non-Con	tributory
Benefit Group	Employee Group	UAAL (5 Year FAS)	UAAL (3 Year FAS)	UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	General	\$ 5,404	\$ 5,595	\$ 6,010	\$ 6,197
L-3	General	6,977	7,238	7,519	7,758
LT-4(65)	General	4,841	5,013	5,445	5,615
LT-5(65)	General	6,565	6,789	7,097	7,324
L-7	General	8,581	8,868	9,029	9,307
LT-8(65)	General	8,298	8,587	8,745	9,017
L-12	General	10,166	10,526	10,540	10,852
LT-14(65)	General	10,026	10,377	10,393	10,706
L-6	General	11,752	12,149	12,038	12,396



APPENDIX II

SUMMARY OF FINANCIAL ASSUMPTIONS

Summary of Assumptions Used in Actuarial Valuations

Assumptions Adopted by Board of Trustees After Consulting With Actuary

- 1. The investment return rate used in making the valuations was 7.25% per year, net of investment expenses, compounded annually. This rate of return is not the assumed real rate of return. The real rate of return is the rate of investment return in excess of the inflation rate. The price inflation rate used in making the valuations was 2.50% and the wage inflation rate used in making the valuations was 3.25%. The investment return rate translates to an assumed real rate of return over price inflation of 4.75% and over wage inflation of 4.00%. Adopted 2011 and 2016.
- 2. The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The disabled retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were the RP-2014 disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The pre-retirement mortality tables used were the RP-2014 employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. For both the post-retirement and pre-retirement tables, the base year for males was then established to be 2017. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to the above described tables. Adopted 2016.
- 3. The probabilities of withdrawal and disability from service, together with individual pay increase assumptions, are shown in Schedule 1. Adopted 2016.
- 4. The probabilities of retirement with an age and service allowance are shown in Schedule 2. Adopted 2016.
- 5. Post-retirement cost of living allowances are assumed to be 2.50% per year. Adopted 2016.
- 6. Total active member payroll is assumed to increase a year, which is the portion of the individual pay increase assumptions attributable to wage inflation. In effect, this assumes no change in the number of active members per employer. Adopted 2016.
- An individual entry-age actuarial cost method of valuation was used in determining age and service allowance actuarial liabilities and normal cost. Adopted 1986.
- 8. The data about persons now covered was furnished by the political subdivision. Although examined for general reasonableness, the data was not audited by us.



Schedule 1.

Separations From Active Employment (Not Including Death-In-Service) Before Age & Service Retirement and Individual Pay Increase Assumptions

Percent of Active Members Separating Within Next Year

					characuip ser				
			General I	Members					
Sample Years of		Иen	W	omen	P	olice	ı	Fire	
Ages	Service	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal
All	0		19.00%		22.00%		18.00%		10.00%
	1		17.00		20.00		17.00		8.00
	2		15.00		17.00		16.00		7.00
	3		13.00		14.00		13.00		6.00
	4		11.00		13.00		12.00		6.00
25	5 & Over	0.09%	7.30	0.02%	10.80	0.10%	9.80	0.06%	5.00
30		0.12	6.50	0.03	8.90	0.11	7.80	0.10	4.00
35		0.15	5.00	0.06	7.40	0.16	6.10	0.23	2.80
40		0.21	3.70	0.10	5.70	0.22	4.40	0.35	2.20
45		0.30	3.00	0.16	4.20	0.34	3.20	0.56	1.80
50		0.44	2.40	0.24	3.30	0.53	1.80	0.85	1.00
55		0.68	1.80	0.34	2.50	0.88	1.00	1.31	0.50
60		1.02	1.00	0.48	1.20		0.00		0.00
65			0.00		0.00		0.00		0.00

Percent Increase in
Individual's Pay

Sample	During Next Year				
Ages	General & Police	Fire			
25	6.55%	7.15%			
30	5.75	6.05			
35	5.25	5.15			
40	4.75	4.45			
45	4.25	4.15			
50	3.85	3.85			
55	3.65	3.65			
60	3.55	3.25			
65	3.25	3.25			



Schedule 2.

Percent of Eligible Active Members Retiring Within Next Year Without Rule of 80 Eligibility

Early Retirement

Retirement _	General Members		Retirement		
Ages	Men	Women	Ages	Police	Fire
55	3.00%	3.00%	50	2.50%	2.50%
56	3.00%	3.00%	51	2.50%	2.50%
57	3.00%	3.00%	52	2.50%	2.50%
58	3.00%	3.00%	53	2.50%	2.50%
59	3.00%	3.00%	54	2.50%	2.50%

Normal Retirement

Retirement	General	Members	Retirement		
Ages	Men	Women	Ages	Police	Fire
60	10%	10%	55	10%	13%
61	10	10	56	10	13
62	25	15	57	10	13
63	20	15	58	10	13
64	20	15	59	10	13
65	25	25	60	10	15
66	25	25	61	10	15
67	20	25	62	25	20
68	20	25	63	20	20
69	20	20	64	20	20
70	100	100	65	100	100



Schedule 2. (Continued)

Percent of Eligible Active Members Retiring Within Next Year With Rule of 80 Eligibility

Retirement	General	General Members		
Ages	Men	Women	Police	Fire
50	15%	15%	25%	25%
51	15	15	25	20
52	15	15	15	20
53	15	15	15	
54	15	15	15	20 20
55	15	15	15	20
56	15	15		
57	15		15 15	20
		15 15	15	25
58	15	15	15	25
59	15	15	15	25
60	15	15	15	35
61	15	15	25	35
62	30	15	30	45
63	30	15	30	45
64	30	20	30	45
65	30	25	100	100
66	30	25	100	100
67	30			
		25		
68	30	25		
69	30	25		
70	100	100		



APPENDIX III

SUMMARY OF LAGERS PROVISIONS

Missouri LocAl Government Employees Retirement System Brief Summary of LAGERS Benefits and Conditions Evaluated and/or Considered as of February 28, 2018 (Section references are to RSMo)

Voluntary Retirement. Sections 70.645 & 70.600. A member may retire with an age & service allowance after both (i) completing 5 years of credited service, and (ii) attaining the minimum service retirement age.

The minimum service retirement age is age 60 for a general employee and age 55 for a police or fire employee. Optionally, employers may also elect to provide for unreduced benefits for employees whose combination of years of age and years of service equals 80 or more.

Final Average Salary. Section 70.600. The average of a member's monthly compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) of credited service producing the highest monthly average, which period is contained within the 120 consecutive months of credited service immediately preceding retirement.

Age & Service Allowance. Section 70.655. The allowance, payable monthly for life, equals a specified percent of a member's final average salary multiplied by the number of years of credited service. Each employer elects the percent applicable to its members, from the following programs:

L-1 Benefit Program: 1.00% for life L-3 Benefit Program: 1.25% for life L-7 Benefit Program: 1.50% for life L-12 Benefit Program: 1.75% for life L-6 Benefit Program: 2.00% for life

LT-4(65) Benefit Program: 1.00% for life, plus 1.00% to age 65 LT-5(65) Benefit Program: 1.25% for life, plus 0.75% to age 65 LT-8(65) Benefit Program: 1.50% for life, plus 0.50% to age 65 LT-14(65) Benefit Program: 1.75% for life, plus 0.25% to age 65

The only LT benefit programs available for adoption after August 1, 1994 are the LT(65) programs.

Benefit programs L-9 and LT-10(65) are unavailable for adoption after August 1, 2005.

Benefit program L-11, available only to groups not covered by social security, provides for 2.5% for life.

Subsequent to joining the System the governing body can elect to change benefit programs for the employees, but not more often than once every 2 years.



Early Allowance. Section 70.670. A member may retire with an early allowance after both (i) completing 5 years of credited service, and (ii) attaining age 55 if a general employee or age 50 if a police or fire employee.

The early allowance amount, payable monthly for life, is computed in the same manner as an age & service allowance, based upon the service and earnings record to time of early retirement, but reduced to reflect the fact that the age when payments begin is younger than the minimum service retirement age. The amount of the reduction is 1/2 of 1% (.005) for each month the age at retirement is younger than the minimum service retirement age.

Deferred Allowance. Section 70.675. If a member leaves LAGERS-covered employment (i) before attaining the early retirement age, and (ii) after completing 5 years of credited service, the member becomes eligible for a deferred allowance; provided the former member lives to the minimum service retirement age and does not withdraw the accumulated contributions.

The deferred allowance amount, payable monthly for life from the minimum service retirement age, is computed in the same manner as an age & service allowance, based upon the service and earnings record to time of leaving LAGERS coverage.

Deferred allowances are also payable any time after reaching the early retirement age, with the reduction for early retirement noted on the previous page.

Non-Duty Disability Allowance. Section 70.680. A member with 5 or more years of credited service who becomes totally and permanently disabled from other than duty-connected causes becomes eligible to receive a non-duty disability allowance computed in the same manner as an age & service allowance, based upon the service & earnings record to time of disability.

Duty Disability Allowance. Section 70.680. A member regardless of credited service who becomes totally and permanently disabled from duty-connected causes becomes eligible to receive a duty disability allowance computed in the same manner as an age & service allowance, based upon the earnings record to time of disability but based upon the years of credited service the member would have completed had the member continued in LAGERS-covered employment to age 60.

Death-in-Service. Section 70.661. Upon the death of a member who had completed 5 years of credited service, the eligible surviving dependents receive the following benefits:

- (a) The surviving spouse receives an allowance equal to the Option A allowance (joint and 75% survivor benefit) computed based upon the deceased members' service & earnings record to time of death.
- (b) When no spouse benefit is payable, the dependent children under age 18 (age 23 if they are full time students) each receive an equal share of 60% of an age & service allowance computed based upon the deceased member's service & earnings record to time of death.
- (c) If the death is determined to be duty related, the 5 year service requirement is waived and the benefit is based on years of credited service the member would have completed had the member continued in LAGERS-covered employment to age 60.



Benefit Changes After Retirement. Section 70.655. For retirements effective after September 28, 1975, there is an annual redetermination of monthly benefit amount, beginning the October first following 12 months of retirement. As of each October first the amount of each eligible benefit is redetermined as follows:

- (a) Subject to the maximum in (b), the redetermined amount is the amount other-wise payable multiplied by: 100% plus up to 4%, as determined by the LAGERS Board of Trustees, for each full year of retirement.
- (b) The redetermined amount may not exceed the amount otherwise payable multiplied by the ratio of the Consumer Price Index for the immediately preceding month of June to the Consumer Price Index for the month of June immediately preceding retirement.

Member Contributions. Sections 70.690 & 70.705. Each member contributes 4% of compensation beginning after completion of sufficient employment for 6 months of credited service.

If a member leaves LAGERS-covered employment before an allowance is payable, the accumulated contributions are refunded to the member. If the member dies, his accumulated contributions are refunded to a designated beneficiary.

The law governing LAGERS also has a provision for the adoption of a non-contributory plan in which the full cost of LAGERS participation is paid by the employer. Adoption of the non-contributory provisions may be done at the time of membership or a later date; however, a change from contributory to non-contributory or vice-versa may not be made more frequently than every 2 years. Under the non-contributory provisions there is no individual account maintained for each employee and no refund of contributions if an employee terminates before being eligible for a benefit.

Employer Contributions. Section 70.730. Each employer contributes the remainder amounts necessary to finance the employees' participation in LAGERS. Contributions to LAGERS are determined based upon level-percent-of-payroll principles, so that contribution rates do not have to increase over decades of time.



APPENDIX IV

BENEFIT ILLUSTRATIONS

(L-1 Benefit Program is Years of Credited Service times: 1.00% of FAS 1)

Final		Estimated	Estimated	
Average	LAGERS	Social	Monthl	y Total
Salary (FAS) 1	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$ 525	\$ 889	\$1,414	94%
2,000	700	1,032	1,732	87%
2,500	875	1,175	2,050	82%
3,000	1,050	1,318	2,368	79%
3,500	1,225	1,462	2,687	77%
4,000	1,400	1,604	3,004	75%
25 Years of Service:				
\$1,500	\$ 375	\$ 889	\$1,264	84%
2,000	500	1,032	1,532	77%
2,500	625	1,175	1,800	72%
3,000	750	1,318	2,068	69%
3,500	875	1,462	2,337	67%
4,000	1,000	1,604	2,604	65%
15 Years of Service:				
\$1,500	\$225	\$ 889	\$1,114	74%
2,000	300	1,032	1,332	67%
2,500	375	1,175	1,550	62%
3,000	450	1,318	1,768	59%
3,500	525	1,462	1,987	57%
4,000	600	1,604	2,204	55%

[&]quot;Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



[&]quot;Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(L-3 Benefit Program is Years of Credited Service times: 1.25% of FAS 1)

Final		Estimated	Estimated	
Average	LAGERS	Social	Monthl	y Total
Salary (FAS) 1	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$ 656	\$ 889	\$1,545	103%
2,000	875	1,032	1,907	95%
2,500	1,094	1,175	2,269	91%
3,000	1,313	1,318	2,631	88%
3,500	1,531	1,462	2,993	86%
4,000	1,750	1,604	3,354	84%
25 Years of Service:				
\$1,500	\$ 469	\$ 889	\$1,358	91%
2,000	625	1,032	1,657	83%
2,500	781	1,175	1,956	78%
3,000	938	1,318	2,256	75%
3,500	1,094	1,462	2,556	73%
4,000	1,250	1,604	2,854	71%
15 Years of Service:				
\$1,500	\$281	\$ 889	\$1,170	78%
2,000	375	1,032	1,407	70%
2,500	469	1,175	1,644	66%
3,000	563	1,318	1,881	63%
3,500	656	1,462	2,118	61%
4,000	750	1,604	2,354	59%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

 $^{^3}$ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(L-7 Benefit Program is Years of Credited Service times: 1.50% of FAS ¹)

Final		Estimated	Estimated	
Average	LAGERS	Social	Monthly Total	
Salary (FAS) ¹	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$ 788	\$ 889	\$1,677	112%
2,000	1,050	1,032	2,082	104%
2,500	1,313	1,175	2,488	100%
3,000	1,575	1,318	2,893	96%
3,500	1,838	1,462	3,300	94%
4,000	2,100	1,604	3,704	93%
25 Years of Service:				
\$1,500	\$ 563	\$ 889	\$1,452	97%
2,000	750	1,032	1,782	89%
2,500	938	1,175	2,113	85%
3,000	1,125	1,318	2,443	81%
3,500	1,313	1,462	2,775	79%
4,000	1,500	1,604	3,104	78%
15 Years of Service:				
\$1,500	\$338	\$ 889	\$1,227	82%
2,000	450	1,032	1,482	74%
2,500	563	1,175	1,738	70%
3,000	675	1,318	1,993	66%
3,500	788	1,462	2,250	64%
4,000	900	1,604	2,504	63%

[&]quot;Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



[&]quot;Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(L-12 Benefit Program is Years of Credited Service times: 1.75% of FAS 1)

Average Salary (FAS) 1 LAGERS BENEFIT 3 Social Security 2 Monthly Total \$ % of FAS 35 Years of Service: \$ 1,500 \$ 919 \$ 889 \$1,808 121% 2,000 1,225 1,032 2,257 113% 2,500 1,531 1,175 2,706 1,275	Final		Estimated Estimat		ated
35 Years of Service: \$1,500 \$ 919 \$ 889 \$1,808 121% 2,000 1,225 1,032 2,257 113%	Average	LAGERS	Social	Monthl	y Total
\$1,500	Salary (FAS) 1	BENEFIT ³	Security ²	\$	% of FAS
2,000 1,225 1,032 2,257 113%	35 Years of Service:				
2,500	\$1,500	\$ 919	\$ 889	\$1,808	121%
2 500 1 521 1 175 2 705	2,000	1,225	1,032	2,257	113%
2,300 1,331 1,175 2,706 108%	2,500	1,531	1,175	2,706	108%
3,000 1,838 1,318 3,156 105%	3,000	1,838	1,318	3,156	105%
3,500 2,144 1,462 3,606 103%	3,500	2,144	1,462	3,606	103%
4,000 2,450 1,604 4,054 101%	4,000	2,450	1,604	4,054	
25 Years of Service:	25 Years of Service:				
\$1,500 \$ 656 \$ 889 \$1,545 103%	\$1,500	\$ 656	\$ 889	\$1,545	103%
2,000 875 1,032 1,907 95%	2,000	875	1,032	1,907	
2,500 1,094 1,175 2,269 91%	2,500	1,094	1,175	2,269	
3,000 1,313 1,318 2,631 88%	3,000	1,313	1,318	2,631	
3,500 1,531 1,462 2,993 86%	3,500	1,531	1,462	2,993	86%
4,000 1,750 1,604 3,354 84%	4,000	1,750	1,604	3,354	
15 Years of Service:	15 Years of Service:				
\$1,500 \$ 394 \$ 889 \$1,283 86%	\$1,500	\$ 394	\$ 889	\$1,283	86%
2,000 525 1,032 1,557 78%	2,000	525	1,032	1,557	78%
2,500 656 1,175 1,831 73%	2,500	656	1,175	1,831	73%
3,000 788 1,318 2,106 70%	3,000	788	1,318	2,106	70%
3,500 919 1,462 2,381 68%	3,500	919	1,462	2,381	
4,000 1,050 1,604 2,654 66%	4,000	1,050	1,604	2,654	

[&]quot;Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



[&]quot;Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(L-6 Benefit Program is Years of Credited Service times: 2.00% of FAS 1)

Final		Estimated	Estim	ated
Average	LAGERS	Social	Monthly	y Total
Salary (FAS) 1	BENEFIT ³	Security ²	\$	% of FAS
35 Years of Service:				
\$1,500	\$1,050	\$ 889	\$1,939	129%
2,000	1,400	1,032	2,432	122%
2,500	1,750	1,175	2,925	117%
3,000	2,100	1,318	3,418	114%
3,500	2,450	1,462	3,912	112%
4,000	2,800	1,604	4,404	110%
25 Years of Service:				
\$1,500	\$ 750	\$ 889	\$1,639	109%
2,000	1,000	1,032	2,032	102%
2,500	1,250	1,175	2,425	97%
3,000	1,500	1,318	2,818	94%
3,500	1,750	1,462	3,212	92%
4,000	2,000	1,604	3,604	90%
15 Years of Service:				
\$1,500	\$ 450	\$ 889	\$1,339	89%
2,000	600	1,032	1,632	82%
2,500	750	1,175	1,925	77%
3,000	900	1,318	2,218	74%
3,500	1,050	1,462	2,512	72%
4,000	1,200	1,604	2,804	70%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

 $^{^{3}}$ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



[&]quot;Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(LT-4(65) Benefit Program is Years of Credited Service times: 2.00% of FAS ¹ to age 65)

1.00% of FAS ¹ at age 65)

Final	LAG		Estimated	Estin	nated	Pero	cent
Average .	BEN	EFIT ³	Social	Month	ly Total	of F	AS
Salary (FAS) 1	To 65	At 65	Security ²	To 65	At 65	To 65	At 65
35 Years of Service	e:						
\$1,500	\$1,050	\$ 525	\$ 889	\$1,050	\$1,414	70%	94%
2,000	1,400	700	1,032	1,400	1,732	70%	87%
2,500	1,750	875	1,175	1,750	2,050	70%	82%
3,000	2,100	1,050	1,318	2,100	2,368	70%	79%
3,500	2,450	1,225	1,462	2,450	2,687	70%	77%
4,000	2,800	1,400	1,604	2,800	3,004	70%	75%
25 Years of Service	2:						
\$1,500	\$ 750	\$ 375	\$ 889	\$ 750	\$1,264	50%	84%
2,000	1,000	500	1,032	1,000	1,532	50%	77%
2,500	1,250	625	1,175	1,250	1,800	50%	72%
3,000	1,500	750	1,318	1,500	2,068	50%	69%
3,500	1,750	875	1,462	1,750	2,337	50%	67%
4,000	2,000	1,000	1,604	2,000	2,604	50%	65%
15 Years of Service	1;						
\$1,500	\$ 450	\$225	\$ 889	\$ 450	\$1,114	30%	74%
2,000	600	300	1,032	600	1,332	30%	67%
2,500	750	375	1,175	750	1,550	30%	62%
3,000	900	450	1,318	900	1,768	30%	59%
3,500	1,050	525	1,462	1,050	1,987	30%	57%
4,000	1,200	600	1,604	1,200	2,204	30%	55%
UE: 14 61					(20-5/07-2000II	CONTRACTOR	

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(LT-5(65) Benefit Program is Years of Credited Service times: 2.00% of FAS ¹ to age 65) 1.25% of FAS ¹ at age 65)

Final	LAG	ERS	Estimated	Estin	nated	Pero	ent
Average	BEN	EFIT ³	Social	Month	ly Total	of F	AS
Salary (FAS) 1	ry (FAS) ¹ To 65 At 65 Security ² To 65		At 65	To 65	At 65		
35 Years of Service	:						
\$1,500	\$1,050	\$ 656	\$ 889	\$1,050	\$1,545	70%	103%
2,000	1,400	875	1,032	1,400	1,907	70%	95%
2,500	1,750	1,094	1,175	1,750	2,269	70%	91%
3,000	2,100	1,313	1,318	2,100	2,631	70%	88%
3,500	2,450	1,531	1,462	2,450	2,993	70%	86%
4,000	2,800	1,750	1,604	2,800	3,354	70%	84%
25 Years of Service	:						
\$1,500	\$ 750	\$ 469	\$ 889	\$ 750	\$1,358	50%	91%
2,000	1,000	625	1,032	1,000	1,657	50%	83%
2,500	1,250	781	1,175	1,250	1,956	50%	78%
3,000	1,500	938	1,318	1,500	2,256	50%	75%
3,500	1,750	1,094	1,462	1,750	2,556	50%	73%
4,000	2,000	1,250	1,604	2,000	2,854	50%	71%
15 Years of Service:							
\$1,500	\$ 450	\$281	\$ 889	\$ 450	\$1,170	30%	78%
2,000	600	375	1,032	600	1,407	30%	70%
2,500	750	469	1,175	750	1,644	30%	66%
3,000	900	563	1,318	900	1,881	30%	63%
3,500	1,050	656	1,462	1,050	2,118	30%	61%
4,000	1,200	750	1,604	1,200	2,354	30%	59%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

³ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(LT-8(65) Benefit Program is Years of Credited Service times: 2.00% of FAS ¹ to age 65)

1.50% of FAS ¹ at age 65)

Final	2 Estimated Estimate		nated	Pero	ent		
Average _	BEN	EFIT ³	Social	Month	ly Total	of F	AS
Salary (FAS) 1	To 65	To 65 At 65 Security 2 To 65		At 65	To 65	At 65	
35 Years of Service:							E spr
\$1,500	\$1,050	\$ 788	\$ 889	\$1,050	\$1,677	70%	112%
2,000	1,400	1,050	1,032	1,400	2,082	70%	104%
2,500	1,750	1,313	1,175	1,750	2,488	70%	100%
3,000	2,100	1,575	1,318	2,100	2,893	70%	96%
3,500	2,450	1,838	1,462	2,450	3,300	70%	94%
4,000	2,800	2,100	1,604	2,800	3,704	70%	93%
25 Years of Service:							
\$1,500	\$ 750	\$ 563	\$ 889	\$ 750	\$1,452	50%	97%
2,000	1,000	750	1,032	1,000	1,782	50%	89%
2,500	1,250	938	1,175	1,250	2,113	50%	85%
3,000	1,500	1,125	1,318	1,500	2,443	50%	81%
3,500	1,750	1,313	1,462	1,750	2,775	50%	79%
4,000	2,000	1,500	1,604	2,000	3,104	50%	78%
15 Years of Service:							
\$1,500	\$ 450	\$338	\$ 889	\$ 450	\$1,227	30%	82%
2,000	600	450	1,032	600	1,482	30%	74%
2,500	750	563	1,175	750	1,738	30%	70%
3,000	900	675	1,318	900	1,993	30%	66%
3,500	1,050	788	1,462	1,050	2,250	30%	64%
4,000 "Final Average Salar	1,200	900	1,604	1,200	2 504	30%	63%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

 $^{^{3}}$ Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.

(LT-14(65) Benefit Program is Years of Credited Service times: 2.00% of FAS ¹ to age 65)

1.75% of FAS ¹ at age 65)

Final	LAG		Estimated	d Estimated		Pero	ent
Average _	BENI	EFIT ³	Social	Month	y Total	of F	AS
Salary (FAS) 1	To 65	At 65	Security ²	To 65	At 65	To 65	At 65
35 Years of Service:							
\$1,500	\$1,050	\$ 919	\$ 889	\$1,050	\$1,808	70%	121%
2,000	1,400	1,225	1,032	1,400	2,257	70%	113%
2,500	1,750	1,531	1,175	1,750	2,706	70%	108%
3,000	2,100	1,838	1,318	2,100	3,156	70%	105%
3,500	2,450	2,144	1,462	2,450	3,606	70%	103%
4,000	2,800	2,450	1,604	2,800	4,054	70%	101%
25 Years of Service:							
\$1,500	\$ 750	\$ 656	\$ 889	\$ 750	\$1,545	50%	103%
2,000	1,000	875	1,032	1,000	1,907	50%	95%
2,500	1,250	1,094	1,175	1,250	2,269	50%	91%
3,000	1,500	1,313	1,318	1,500	2,631	50%	88%
3,500	1,750	1,531	1,462	1,750	2,993	50%	86%
4,000	2,000	1,750	1,604	2,000	3,354	50%	84%
15 Years of Service:							
\$1,500	\$ 450	\$ 394	\$ 889	\$ 450	\$1,283	30%	86%
2,000	600	525	1,032	600	1,557	30%	78%
2,500	750	656	1,175	750	1,831	30%	73%
3,000	900	788	1,318	900	2,106	30%	70%
3,500	1,050	919	1,462	1,050	2,381	30%	68%
4,000 "Final Average Salar	1,200	1,050	1,604	1,200	2,654	30%	66%

¹ "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

Amounts are shown to nearest \$1, for simplicity; actual amounts are to nearest 1¢.



² "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2018 - it does not include any amounts which might be payable to an eligible spouse or children.



AGE AND SERVICE CHARACTERISTICS OF EMPLOYEES

Gasconade County Soil & Water Conservation District

July 31, 2018

By Attained Age and Years of Service

		Ye	ars of Se	rvice to	Valuatio	n Date		Totals		
Attained Age	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	No.	Valuation Payroll	
Under 20										
20-24										
25-29										
30-34										
35-39	1							1	\$ 27,851	
40-44										
45-49										
50-54										
55-59				1				1	\$ 36,421	
60-64										
65-69										
70 & Over										
Totals	1			1				2	\$ 64,272	

While not used in the financial computations, the following group averages are computed and shown because of their general interest.

Age: 47.5 years.

Benefit Service: 0.0 years.

Annual Pay: \$32,136.





December 17, 2018 E-mail

Mr. Robert Wilson, Executive Secretary Missouri Local Government Employees Retirement System P.O. Box 1665 Jefferson City, Missouri 65102

Dear Bob:

Enclosed is the report of the July 31, 2018 Initial Actuarial Valuation of LAGERS benefits for the employees of

Gasconade County Soil & Water Conservation District

Sincerely,

Mita D. Drazilov, ASA, FCA, MAAA

Mita Drazilor

MDD:wp

Mayfield, Diana

From:

Soil & Water Conservation Program

Sent:

Monday, December 10, 2018 10:26 AM

To:

Soil & Water Conservation Program; DNR.Soil and Water Conservation Districts staff

Cc:

DNR.SWC Staff

Subject:

District Obligations

Good morning. Those of you at the Training Conference heard that cost-share contracts statewide have been obligated over \$40 million, which is our appropriation authority for this fiscal year. As of this morning, the obligations are \$42.2 million. The program will need to stop obligations in MoSWIMS for any new contracts after \$44 million obligated is reached. The statewide obligated amount will be updated at about 9:00 a.m. each day and shown as a header in MoSWIMS to assist you with planning. Please remember to enter board approval dates as soon as contracts are signed to ensure contracts have funding priority. Signed contracts without the board approval date in MoSWIMS will not have funds obligated to them. Thank you for the fantastic work in approving contracts!

Thank you.

Soil and Water Conservation Program

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at https://www.surveymonkey.com/r/MoDNRsurvey. Thank you.

Locked down - 12/14/18

MEMORANDUM

2019-011

DATE:

December 31, 2018

TO:

All Soil and Water Conservation Districts

FROM: (

Colleen Meredith, Director

Soil and Water Conservation Program

SUBJECT:

Cost-Share Handbook Updates

The Soil and Water Conservation Program has updated the Cost-Share Handbook. An electronic version of the updated handbook is available on the district intranet home page at: https://mosoilandwater.land/internal/cost-share-handbook.

The updates are summarized below:

Formatting and grammar edits were completed throughout the handbook and Soil and Water Districts Commission policies have been updated in the chapters below.

IV. Cost-Share Forms

 Clarified policy regarding Administrative change orders by removing extents installed, which was erroneously included.

V. Eligible Practices

DSL-01 Permanent Vegetative Cover Establishment

- Updated policy to the erosion requirement to add ephemeral gully erosion.
- Updated policy that to be eligible for the DSL-01 practice in the case of conversion from woodland to pasture, the land must have been in crop or pasture/hayland for three (3) years prior to contract approval.



AI

DSL-04 Terrace System and DSL-44 Terrace System with Tile

- Updated policy on practices stating that farming operations must be parallel to terraces, with the exception of planting crops over terraces in areas where the slope is less than three (3) percent. All other ground contact farming practices have to be on the contour with terraces with the exception of incidental crossing of terraces such as planting end rows and point rows.
- Updated policy stating that topsoiling on all soil types is allowed in accordance with the district board's policy.

DWC-01 Water Impoundment Reservoir

- Clarification to the practice stating that grazing is not allowed at any time in the excluded area.
- Updated practice policy stating that the practice maximum assistance was raised to \$15,000.

DWP-01 Sediment Retention, Erosion, or Water Control Structure and N410 Drop Pipe

 Updated practice policy that allows elbow and/or weir box on the same contract if they are both technically necessary for the location.

N340 Cover Crop

- Updated practice policy that tillage is allowed on up to 25 percent of the acres in a
 field to smooth ruts caused by harvest. Also districts should use the DNR-SWCP
 N340 Cover Crop Practice Checklist-Landowner/Operator to make sure all steps and
 policies are being followed. The checklist has been added to the appendix.
- Clarification of practice policy regarding when the initial standard soil health test should be taken, and cover crops may be planted on newly constructed terraces.

DSP-02 Permanent Vegetative Cover Enhancement

Clarification on practice policy stating cost-share is not authorized for land already
established in permanent vegetative cover that is under a maintenance agreement for
a seeding practice or grazing system on the same acres.

MEMO TO – All Soil and Water Conservation Districts Page 3

DSP 3.1 Grazing System Water Development, DSP 3.2 Grazing System Water Distribution, DSP 3.3 Grazing System Fence, DSP 3.4 Grazing System Lime and DSP 3.5 Grazing System Seed

- Updated practice policy that includes a one-time payment of \$75 for attending an approved grazing school.
- Updated the practice policy to increase per acre maximums for DSP 3.1 Grazing System Water Development, DSP 3.2 Grazing System Water Distribution, and DSP 3.3 Grazing System Fence practices.
 - Updated practice policy that lime and fertilizer application shall be based on soil test recommendations to achieve minimum forage cover improvement specified by NRCS planning criteria for DSP 3.4 Grazing System Lime.

N312 Beef and Small Ruminant Waste Management

 Updated practice policy that cost-share is now authorized for up to 65% for the whole barn excluding feed bunk and bedding areas.

N312 Beef and Small Ruminant Waste Management, N312 Dairy Waste Management, N312 Poultry Management, N312 Swine Waste Management, N316 Incinerator and N317 Composting Facility

 Updated practice policy to include an incentive of \$2,000 to help defray the cost of development of a Comprehensive Nutrient Management Plan by an approved Technical Service Provider.

N595 Pest Management

Updated practice policy that contracts must be board approved from January 1 –
October 1. In addition, cost-share is not authorized to reestablish legumes in cool
season or warm season grass fields receiving the pest management incentive until
five (5) years after receiving the incentive payment.

C650 Streambank Stabilization

 Updated practice policy stating that eligibility will now be determined by the appropriate technical authority. A private, Missouri licensed Professional Engineer (PE) with significant streambank experience may also be used for technical assistance. Specifications now include Riparian Herbaceous Cover (390). MEMO TO – All Soil and Water Conservation Districts Page 4

Stabilization structures will remain in place for the life of the practice. In addition, a vegetated buffer area must be maintained for a minimum of 50 feet from the top of the streambank. Cost-share is now authorized to include grading, shaping and an hourly engineering incentive if a private PE is used. Maximum cost-share has been raised to \$25,000 per distinct project site annually.

N391 Riparian Forest Buffer and N393 Filter Strip

• Clarification on practice policy that cost-share is authorized for Buffer Extension Incentive, under the conditions listed in Section V. subsection G.

N574 Spring Development

• Updated practice policy that cost-share is authorized for pipe and trenching from the end of the collection point to the livestock watering tank, including the outlet pipe, may not exceed 300 feet unless Soil and Water Conservation Program staff approve cost-share exceeding 300 feet if the location warrants the need for additional pipe to obtain a stable outlet. If more than 300 feet of pipe are planned, the district must save shapefiles of the practice showing the planned collection area, tank and pipe on the district's T:\ drive when the contract is submitted for approval.

N472 Livestock Exclusion

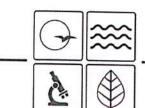
 Clarification to the practice policy stating that grazing is not allowed at any time in the excluded area.

VI. Appendix

- Updated Water Well/Heat Pump Plugging Registration Report
- DNR-SWCP N340 Cover Crop Practice Checklist-Landowner/Operator has been added.

If you have any questions regarding this memorandum, please contact your district coordinator. Thank you.

CM:bw



Missouri Department of

dnr.mo.gov

NATURAL RESOURCES

Michael L. Parson, Governor

Carol S. Comer. Director

January 8, 2019

Gasconade County Soil and Water Conservation District 316 South Olive Owensville, MO 65066

Dear Supervisors:

The Soil and Water Conservation Program is responsible for providing audits for the Soil and Water Conservation Districts (SWCDs). The Gasconade SWCD has been selected to be audited for the fiscal years of 2017 and 2018.

The audit firm of Beard-Boehmer and Associates is one of several firms that have been awarded a contract through the Department of Natural Resources and will conduct the Gasconade SWCD audit. Staff from this firm will contact the district to set up dates for the entrance conference, fieldwork and exit conference. The firm may also request that the staff copy and send records prior to the auditor arriving in the district.

We strongly encourage all board members to attend the audit entrance and exit conferences. We also ask that the board designate one board member to be the contact person for the auditor during the audit. We encourage the district to view the audit process as a positive learning experience and as a way to improve efficiencies and accountability of the district.

If you have any questions, please contact me at the Soil and Water Conservation Program, P.O. Box 176, Jefferson City, MO 65102-0176 or by phone at 573-751-2742. Thank you.

Sincerely,

SOIL AND WATER CONSERVATION PROGRAM

Bill Wilson

Deputy Program Director

Bill Wil

BW:js



DRILL ASSESSMENT

FISCAL		JOHN D	EERE (1996 7	'50)		GREAT PLA	INS (2006 70	06NT)	TOTAL	1
YEAR	Acres	Income	Expense	(Loss)/Gain	Acres	Income	Expense	(Loss)/Gain	(LOSS)/GAIN	
2019	320	\$ 3,210.00	\$ 1,547.97	\$ 1,662.03	141.0	\$ 1,586.00	\$ 965.24		\$ 2,282.79	
2018	609	\$ 5,723.20		\$ (215.13)	311.1	\$ 3,227.52	\$ 3,633.69	\$ (406.17)		
2017	373	\$ 4,212.39	\$ 1,693.82	\$ 2,518.57	294.8	\$ 3,034.00	AND THE RESERVE AND ADDRESS OF THE PERSON OF	\$ 1,758.54	\$ (621.30) \$ 4,277.11	
2016	481		\$ 2,620.74	\$ 991.76	306.1	\$ 3,768.00				
2015	363	\$ 3,389.00	\$ 3,254.59	\$ 134.41	232.2	\$ 2,454.50	\$ 2,974.47	\$ (519.97)	\$ 2,308.47 \$ (385.56)	
2014	6.1	\$ 7,117.60		\$ 2,671.98	291.5	\$ 4,964.20	\$ 999.35	\$ 3,964.85	\$ 6,636.83	
2013	1045	\$ 9,590.39	\$ 11,963.44	\$ (2,373.05)	550.9	\$ 4,983.90	\$ 3,356.48	\$ 1,627.42	\$ (745.63)	
2012	779	\$ 4,804.02	\$ 5,331.55	\$ (527.53)	378.5	\$ 3,717.10	2000 CO	\$ 1,322.00	\$ 794.47	
2011	193	\$ 2,126.72	\$ 4,451.21	\$ (2,324.49)	294.2	\$ 2,741.69	\$ 1,855.03	\$ 886.66	\$ (1,437.83)	
2010	107	\$ 1,480.20	\$ 2,659.61	\$ (1,179.41)	266.3	\$ 2,794.35		\$ 2,313.00	\$ 1,133.59	
2009	280	\$ 2,778.18	\$ 1,979.97	\$ 798.21	442.2	\$ 3,285.53	bever was environment	\$ 2,906.16	\$ 3,704.37	
2008		\$ 1,027.80	\$ 454.90	\$ 572.90	382.0	\$ 4,416.30		\$ 3,817.50	\$ 4,390.40	
2007		\$ 1,508.92	\$ 1,068.01	\$ 440.91	489.2	\$ 3,607.24	\$ 1,559.75	\$ 2,047.49	\$ 2,488.40	
2006		\$ 4,078.32	\$ 1,876.73	\$ 2,201.59	376.1	\$ 2,981.76		Autor and control		New Great Plain
2005	229	\$ 2,402.40	\$ 619.60	\$ 1,782.80	332.1	\$ 2,789.49	\$ 1,250.21	\$ 1,539.28	\$ 3,322.08	New Great Flair
2004	370	\$ 1,454.60	\$ 1,109.10	\$ 345.50	360.7	\$ 1,796.11	\$ 728.30	\$ 1,067.81	\$ 1,413.31	
2003	631	\$ 4,329.61	\$ 1,932.04	\$ 2,397.57	319.0	\$ 2,962.05	\$ 947.70	\$ 2,014.35	\$ 4,411.92	
2002		\$ 3,129.74	\$ 679.45	\$ 2,450.29	556.3	\$ 1,622.32	\$ 1,758.64	\$ (136.32)	\$ 2,313.97	
2001		\$ 2,462.71	\$ 4,766.87	\$ (2,304.16)	636.7	\$ 3,987.48		\$ 1,211.53	\$ (1,092.63)	
2000		\$ 6,380.73	\$ 1,486.69	\$ 4,894.04		\$ 2,092.39	\$ 426.05	\$ 1,666.34	\$ 6,560.38	
1999		\$ 6,159.83	\$ 1,035.26	\$ 5,124.57		\$ 2,995.13	\$ 553.94	\$ 2,441.19	\$ 7,565.76	
1998		\$ 4,636.99	\$ 3,385.96	\$ 1,251.03		\$ 2,330.27	\$ 2,536.27	\$ (206.00)	\$ 1,045.03	
1997			\$ 1,879.55	\$ 2,905.63		\$ 3,925.01	\$ 672.95	\$ 3,252.06	\$ 6,157.69	

1997 - 2000 - no records of acreage

Make	Bid	Sa	vings		CD	MFA Oil	NWTF	Di	rill Sale	Total
Traux	\$ 30,640.00	\$	8,569.59	\$	10,227.49	\$ 2,000.00	\$ 5,000.00	\$	7,800.00	\$ 33,597.08
Haybuster	\$ 29,700.00									
John Deere	\$ 38,327.52	Silent	Auction = \$65	0 - \$1	1000					
Great Plains	\$ 32,723.00									

REGULAR OPEN MEETING GASCONADE COUNTY SWCD

Posted January 2, 2019, 3:00 p.m.

AGENDA

Farm Bureau Meeting Room, 1106 Hwy 28, Owensville

Tuesday	y, January	8, 2019.	6:30	p.m.
	,,	0, -01	, 0.00	

Open Meeting -Chairman
Review December 2018 Minutes - Secretary (3-4)
December Financial Review Treasurer's Report (5-6)
Time Sheets (7-12) (Additional 9A-C & 12A-C)
Quarterly Report (13-22)

Unfinished Business

- □ Drill Discussions
 - ➤ MFA Grant Application Response(23)
 - ➤ NWTF Grant Response (A6 A7)
 - Review of bids and cash on hand

New Business

☐ Cost-Share –

- Fund Status (24)
- Time Extension Requests
 - o None

☐ Approve Conservation Plans, Cost-share Contracts, Change Orders, and Payments

Name	Cons Plan	Cost- Share Practice	Description	Application Number
Lucille J Piontek Trustee ²	C/S	DWP-3	Berm Removal	062-19-0099 CNT
Lucille J Piontek Trustee ²		DSL-4	1,850' Terraces	062-19-0100 CNT
Mary R Bock RT ⁵		DSP-3.3	4296' HTW cross fence	062-19-0101 CNT FY20
Mary R Bock RT ⁵		N-472	6,887' HTW woodland fence	062-19-0102 CNT FY20
Dewane M/Shirley M Schneider ¹		N-472	Time Extension	062-19-0065 CO1
Richard M Dunne Sr.3		DSP-3.2	775' pipeline/2 Tanks	062-19-0079 PYMT
Tamira Kay Prater ⁴		N-312	1 structure	062-18-0070 PYMT
Richard M Dunne Sr ⁶		DSP-3.3	1894' HTW cross fence	062-19-0084 PYMT
Mary Jo GoJohn Living Trust		N-472	CANCELLED	062-19-0064 CLD

¹ Approved by Mike Haeffner, 12/05/2018 ² Approved by Mike Haeffner, 12/10/2018

District Reports (26-27) - NRCS (presented at meeting)
MASWCD Education Seminar (28-30)
Livestock, Crop & Wildlife Winter Forum 2019 (31)
Mid Missouri Grazing Conference (32-34)
Annual Plan of Action

- Election Nominees
 - Area I Mike Haeffner and Brian Rost (E-mail approval 12/06/18 (35))
 - Area III –Luke Mangrum and James E Decker
- Annual Meeting
 - Dates April 11, 2019 sign school lease agreement

Approved by Joel Wehmeyer 12/13/18
Approved by Joel Wehmeyer 12/17/18

⁵Email Approval 12/12/18 to contract (25) ⁶Approved by Harvey Hesemann 01/03/19

- Carol's Catering Booked
- Silent Auction approval via e-mail 12/11/18 (36)
- Award Nominees (37-38)
 - Conservation Family
 - Volunteer Award
 - Partnership Award
- Farm Tour April 18, 2019, 4 p.m., Brian Rost Facility
 - Meal?

	LAGERS Actuary Study (Separate packet) Resolution (A)	
	DNR Memorandums, E-mails and Letters	

- 12/10/18 E-mail Cost Obligation Cut-off (39)
- Memorandum 2019-011, Cost-Share Handbook Updates (A1 A4)
- Audit Letter (A5)
- ☐ Additional New Business
 - > None
- ☐ Calendar of Events
 - January 21, 2019 Martin Luther King Jr. Holiday, Office Closed
 - ➤ January 28-31 Audit, pending we are not shut down
- ☐ Adjourn. Next Board Meeting –Date February 12, 2019, USDA Service Center, 6:30 p.m.

Soil & Water Conservation District Boards may go into closed session at this meeting if such action is approved by a majority vote of the board members who constitute a quorum to discuss legal, confidential, or privileged matters under § 610.021(1), RSMo 2000; personnel actions under §610.021(3); personnel records or applications under §610.021(13), records under § 610.021(14), or audit issues under § 610.021(17), which are otherwise protected from disclosure by law.

- CNT CONTRACT
- CO() CHANGE ORDER(NUMBER)
- PRE PRE-APPROVAL
- PYMT PAYMENT
- CLD CANCELLED
- ADMIN Administrative Change, no signatures required

- C/S State Cost-share Conservation Plan
 - HEL Highly Erodible Land Conservation Plan
- EQIP EQIP Conservation Plan
- CSP CSP Conservation Plan
- RMS Resource Management System Conservation Plan