

**ANNUAL REPORT TO THE
WYOMING BOARD OF AGRICULTURE
FISCAL YEAR 2019
July 1, 2018 - June 30, 2019**



**MEETEETSE
CONSERVATION DISTRICT**

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INTRODUCTION:

The Meeteetse Conservation District (MCD) Annual Report has been prepared in partial fulfillment of the requirements for Wyoming Conservation District funding through the Wyoming Department of Agriculture (WDA). It is also intended to assist the MCD Board of Supervisors in keeping the general public, other governmental entities, and non-governmental organizations informed of the activities and accomplishments of the MCD through fiscal year 2019 (FY 19). The MCD encourages public comments, which will help the District effectively plan its future.

SUPERVISORS:

Kathy Gilbreath did not re-run for her position and Shawn Shepperson was appointed to fill the vacancy in FY 19.

<u>MCD Board of Supervisors as of July 1, 2018</u>			<u>MCD Board of Supervisors as of June 30, 2019</u>		
Office	Name	Position	Office	Name	Position
Chairman	Tim Morrison	Urban	Chairman	Tim Morrison	Urban
Vice-Chairman	George (Tracy) Renner	Rural	Vice-Chairman	Joe Thomas	Rural
Treasurer	Merilee (Kathy) Gilbreath	At-Large	Treasurer	George (Tracy) Renner	Rural
Secretary	Lionel Ostrander	Rural	Secretary	Lionel Ostrander	Rural
Member	Joe Thomas	Rural	Member	Shawn Shepperson	At-Large

STAFF:

Bernie Spanogle retired at the end of FY 18 and the Park County Firewise program responsibilities were transferred to Resource Specialist Josh Kipley. Josh was previously a forestry technician / wildland firefighter with the United States Forest Service for five years and currently serves as a firefighter with the Meeteetse Volunteer Fire Department.

<u>MCD Staff as of July 1, 2018</u>			<u>MCD Staff as of June 30, 2019</u>		
Name	Position	Status	Name	Position	Status
Steffen Cornell	District Manager (DM)	FT, Hourly	Steffen Cornell	District Manager (DM)	FT, Hourly
Joshua Kipley	Resource Specialist (RS)	FT, Hourly	Joshua Kipley	Resource Specialist (RS)	FT, Hourly
Joshua Kipley	Firewise Coordinator	FT, Hourly	Joshua Kipley	Firewise Coordinator	FT, Hourly

BUDGETING:

The MCD Board of Supervisors and staff developed the budget for FY 19 according to the Wyoming Uniform Municipal Fiscal Procedures Act. The budget was approved following the public budget hearing on July 10th, 2018. All FY 19 activities were within the constraints of the budget. MCD was forced to use substantial reserve funds for the third straight year due to continued declines in revenue from its Mill Levy.

FINANCES: (Financial References Within This Report Are Unaudited)

In FY 19, the MCD maintained checking accounts at First National Bank in Powell and at Pinnacle Bank in Cody, as well as investment accounts for both cash and reserve funds with the Wyoming Government Investment Fund (WGIF). MCD operated on a cash basis and had no debt. The MCD used a VISA account through Pinnacle Bank to simplify purchasing. QuickBooks Pro 2016 was the accounting software used by MCD. MCD used an outside contractor, Schatz Accounting Services, for managing payroll and certain other bookkeeping responsibilities.

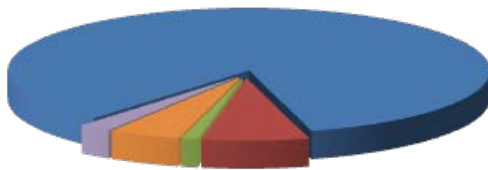
BALANCE SHEET COMPARISON of FY 19 & FY 18:

	Jun 30, 19	Jun 30, 18	\$ Change	% Change
ASSETS				
Current Assets				
Checking/Savings				
0999 - Holdings / Transfers	0.00	347.62	-347.62	-100.0%
1000 - First Bank of Wyoming	4,087.46	2,101.13	1,986.33	94.54%
1001 - Pinnacle Bank Chk - xx01	27,802.68	5,731.71	22,070.97	385.07%
1004 - Firewise - Pinn Bank	212.96	297.96	-85.00	-28.53%
1050 - WGIF Local xx00	521.09	24,687.56	-24,166.47	-97.89%
1052 - WGIF Mixed xx65	2,626.08	5,569.50	-2,943.42	-52.85%
1054 - WGIF Firewise xx04	9,796.28	11,613.91	-1,817.63	-15.65%
1060 - WGIF- SGPP xx76	0.00	7,644.39	-7,644.39	-100.0%
1910 - WGIF Depreciation Reserve xx73	2,995.10	2,931.31	63.79	2.18%
1920 - WGIF NRM&P Reserv xx74	29,562.04	28,932.46	629.58	2.18%
1930 - WGIF Emerg Res Mixed xx75	30,640.16	29,987.64	652.52	2.18%
1990 - WGIF Startup Res xx72	0.00	20,002.00	-20,002.00	-100.0%
Total Checking/Savings	108,243.85	139,847.19	-31,603.34	-22.6%
Total Current Assets	108,243.85	139,847.19	-31,603.34	-22.6%
TOTAL ASSETS	108,243.85	139,847.19	-31,603.34	-22.6%
LIABILITIES & EQUITY				
Liabilities				
Current Liabilities				
Credit Cards				
2400 - Pinnacle Bank Credit Card				
2452 - VISA 2752 - Virginia L Davis	-2,408.49	-2,408.49	0.00	0.0%
Total 2400 - Pinnacle Bank Credit Card	-2,408.49	-2,408.49	0.00	0.0%
Total Credit Cards	-2,408.49	-2,408.49	0.00	0.0%
Other Current Liabilities				
2101 - Payroll Liabilities				
2101.01 - Payroll Liabilities-Summer Hire	870.73	870.73	0.00	0.0%
2101 - Payroll Liabilities - Other	180.56	180.56	0.00	0.0%
Total 2101 - Payroll Liabilities	1,051.29	1,051.29	0.00	0.0%
2120 - Employee Share Benefits	-1,156.58	-1,143.38	-13.20	-1.15%
Total Other Current Liabilities	-105.29	-92.09	-13.20	-14.33%
Total Current Liabilities	-2,513.78	-2,500.58	-13.20	-0.53%
Total Liabilities	-2,513.78	-2,500.58	-13.20	-0.53%
Equity				
3000 - Opening Bal Equity	279,444.00	279,444.00	0.00	0.0%
3900 - Retained Earnings	-137,096.23	-89,024.85	-48,071.38	-54.0%
Net Income	-31,590.14	-48,071.38	16,481.24	34.29%
Total Equity	110,757.63	142,347.77	-31,590.14	-22.19%
TOTAL LIABILITIES & EQUITY	108,243.85	139,847.19	-31,603.34	-22.6%

REVENUES:

The MCD FY 19 total revenues of \$123,251 consisted of \$104,408 (85%) from its Mill Levy, \$8,824 (7%) from WDA Base Funding, \$1,371 (1%) from WDA Water Quality Lab Funds, \$5,928 (5%) from Competitive Grants, and \$2,720 (2%) from Interest and Other Income. For comparison, FY 18 revenues were \$126,024.

FY 2019 Revenues = \$123,250.77

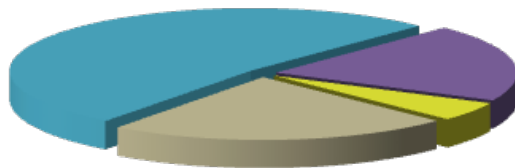


■ Mill Levy	\$104,408.32 =	85%
■ WDA Base Funding	\$8,823.50 =	7%
■ WDA WQ Lab Funds	\$1,371.16 =	1%
■ Competitive Grants	\$5,927.86 =	5%
■ Interest & other income	\$2,719.93 =	2%

EXPENDITURES:

The MCD FY 19 total expenditures were \$154,841. Administration expenditures were \$35,677 (23% of total expenditures); Operations expenditures, including project contribution pass-throughs were \$80,560 (52%). Indirect expenditures, including payroll expenses, insurance (liability, vehicle & property) and employee benefits (retirement, health & airlift insurance) were \$30,937 (20%). Total Capital Outlay for equipment and software was \$7,667 (5%). FY 18 expenditures were \$174,095.

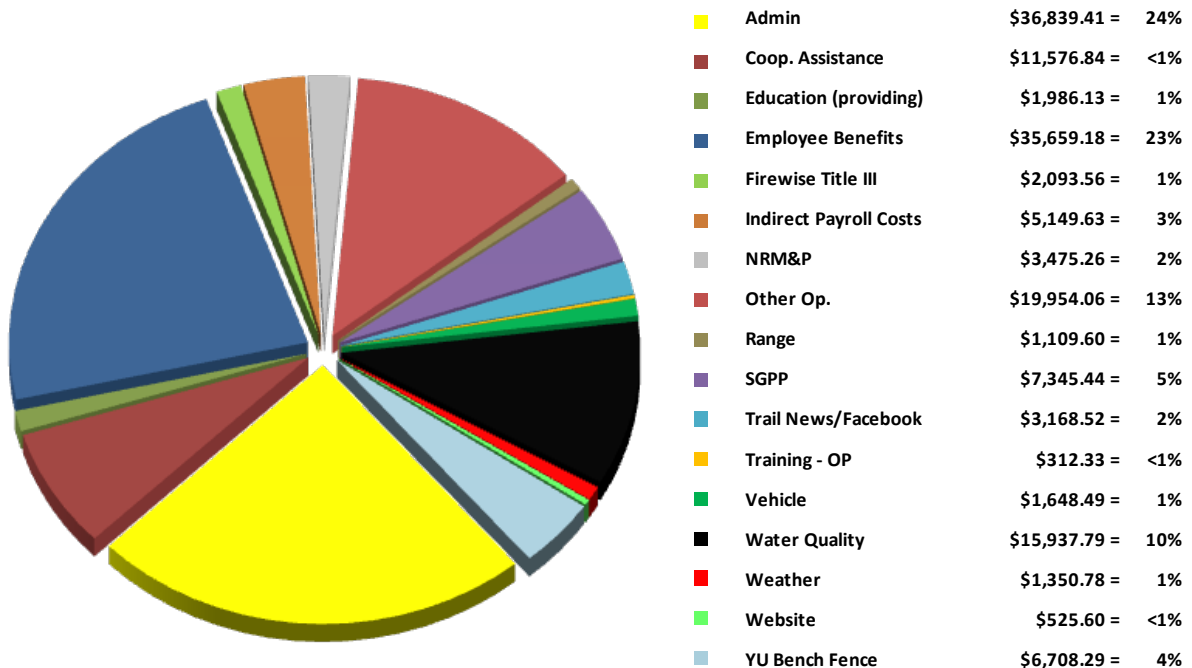
FY 2019 Expenses = \$154,840.91



■ Administration	\$35,677.05 =	23%
■ Operations	\$80,560.05 =	52%
■ Indirect	\$30,936.88 =	20%
■ Capital Outlay	\$7,666.93 =	5%

24% of the MCD's expenditures were for administration, 26% included employee benefits and payroll costs classes and 50% for operations classes. *Capital Outlay purchases can be attributed to either Admin or Operations classes. Employee Benefits include employer paid retirement, health and life insurance and paid holidays, sick and vacation time. Paid time off is attributed to Operations expense accounts while other benefits are attributed to Indirect accounts (accounts are different from classes).

FY 2019 Expenditures by Class



FY 19 REVENUES & EXPENDITURES:

Income

3100 · Operating Revenues	
3110 · District Contract Services	135.00
3150 · Mill Levy	<u>104,408.32</u>
Total 3100 · Operating Revenues	104,543.32
3200 · Grants	
3220 · Dept of Ag Base Funding Grant	8,823.50
3230 · Dept of AG WQM grant- lab funds	1,371.16
3250 · Competitive Grants	<u>5,927.86</u>
Total 3200 · Grants	16,122.52
3300 · Misc.	
3320 · Interest - C.D.s & Bank Accts	
3320.1 · Interest - non-reserve Accts	881.70
3320.2 · Interest - reserve Accts	1,448.42
Total 3320 · Interest - C.D.s & Bank Accts	2,330.12
3340 · Building Use	60.00
3390 · Other income	<u>194.81</u>
Total 3300 · Misc.	<u>2,584.93</u>
Total Income	<u>123,250.77</u>

Expense

4100 · Admin Personnel Services	
4105 · DM Admin	18,985.00
4110 · RS Admin	<u>7,356.26</u>
Total 4100 · Admin Personnel Services	26,341.26
4200 · Board & Employee Expenses	
4205 · Travel (Meals, Lodging, Fuel)	175.03
4215 · Bonds	247.00
4290 · Other Board Expenses	<u>263.47</u>
Total 4200 · Board & Employee Expenses	685.50
4300 · Contractual Services	
4310 · Accounting/auditing/Technical	<u>746.25</u>
Total 4300 · Contractual Services	746.25
4800 · Office	
4810 · Admin Supplies/Postage	628.01
4830 · Office Bldg-Maintenance/Repairs	48.00
4850 · Office Utilities	<u>5,209.44</u>
Total 4800 · Office	5,885.45
4900 · Other Admin	
4910 · Dues/Memberships/Subscriptions	1,975.02
4925 · Registrations/Tuition/Apps	20.00
4990 · Other Misc.	<u>23.57</u>
Total 4900 · Other Admin	2,018.59

Expense (cont.)

5100 · OP Personnel Services	
5105 · DM Wages	33,217.94
5110 · RS Wages	30,283.85
5125 · Firewise Coordinator Wages	<u>1,573.90</u>
Total 5100 · OP Personnel Services	65,075.69
5200 · Travel	
5205 · Travel (Fuel, Meals, Lodging)	1,812.43
5210 · Mileage	<u>90.11</u>
Total 5200 · Travel	1,902.54
5300 · General Operating Expenses	
5310 · Freight/Postage/Shipping	69.50
5350 · Supplies - Operations/Office	4,312.58
5370 · Dues,Memberships,Registrations	<u>5,750.60</u>
Total 5300 · General Operating Expenses	10,132.68
5400 · Vehicle Expenses	
5410 · Passenger Vehicles Expenses	1,143.40
5420 · Trailer Expenses	20.00
5430 · ATV / UTV Vehicle Expenses	5.00
5400 · Vehicle Expenses - Other	<u>2.50</u>
Total 5400 · Vehicle Expenses	1,170.90
5500 · Professional Services	
5520 · Tech Cons NRM&P, WQM, Web	<u>333.75</u>
Total 5500 · Professional Services	333.75
5600 · Special Expenses - Operations	
5610 · Contrib. to Outside Programs	230.00
5690 · Other Special Ops incl SGPP	1,582.49
5600 · Special Expenses - Op - Other	<u>132.00</u>
Total 5600 · Special Expenses - Operations	1,944.49
6100 · Insurance	
6101 · Automobile Insurance	475.00
6105 · Liability	1,117.00
6110 · Property Insurance	<u>637.00</u>
Total 6100 · Insurance	2,229.00
6200 · Indirect Payroll Costs	
6210 · Workers Comp	2,590.66
6215 · Unemployment Taxes	116.42
6220 · Retirement	7,823.40
6226 · Medicare - MCD	1,325.55
6250 · Health Insurance/Life Insuranc	<u>16,877.28</u>
Total 6200 · Indirect Payroll Costs	28,733.31
6999 · Uncategorized Expenses	-25.43
7000 · Capital Outlay	
7010 · Admin equipment and software	424.60
7020 · Operations Equipment and softwa	<u>7,242.33</u>
Total 7000 · Capital Outlay	7,666.93
Total Expense	<u>154,840.91</u>

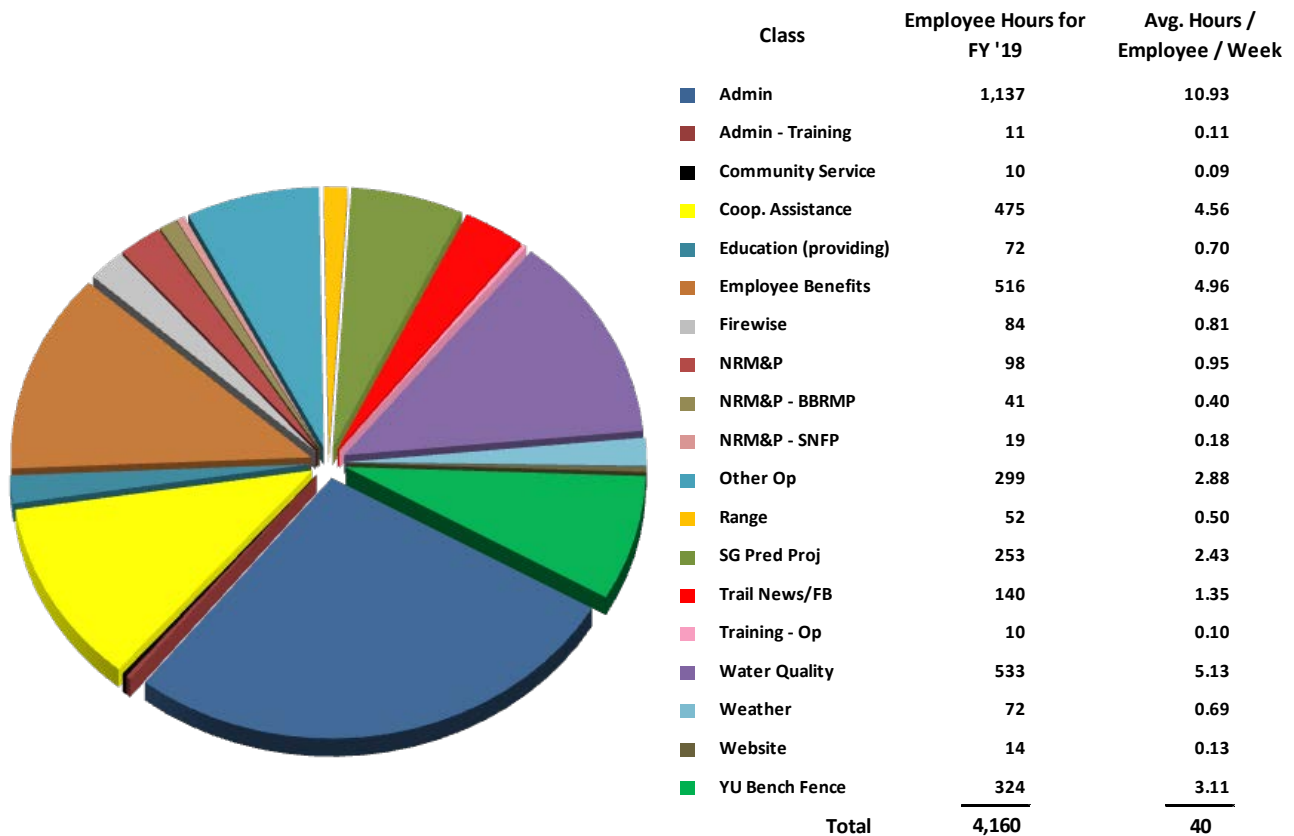
Net Income

-31,590.14

DISTRICT ACTIVITIES:

Activities (employee work time) are referenced in budgeting and tracked in the accounting system as *Classes*. The chart below illustrates a breakdown of all employees' time spent on administration (Admin & Community Service) activities or any of the sixteen operations activities. Activities in the 'Other Op' (operations) class may not fit within other existing classes or may encompass a combination of other existing classes.

FY 2019 District Activities by Class



In order to better evaluate its accomplishments and attainment of objectives, MCD continued to differentiate between District administration and District operations.

ADMINISTRATION:

MCD defines *Administration* activities as those activities that primarily keep the office and District functioning.

Administrative activities (including training & community service) required an average of 11.13 hours per employee per week over 52 weeks (28% of total time). The District Manager (DM) is responsible for the bookkeeping, banking, financial reporting and other administrative responsibilities while the Resource Specialist (RS) takes care of the majority of clerical duties such as scheduling, reception, recording of meeting minutes, information dissemination, cleaning, assisting the DM, and others. The DM also performed tasks requiring direction, oversight and review of various administration-type activities, comprising approximately 66% of the total administrative time while the RS performed approximately 34% of the total administrative activities by staff (FY 18, DM = 57% and RS = 43%).

- 29% of total salary and wages were for administrative activities. This is a 1% decrease from the previous year.
- Salary and wages for administrative duties were 72% of total administrative expenditures (72% in FY 18).
- Non-payroll expenses, such as office building repairs, utilities, dues, and supplies accounted for 28% of total administrative expenditures (28% in FY 18).

Meetings:

MCD's Board of Supervisors and staff regularly met on the second Wednesday of each month of FY 19, at the District office located at 1906 State Street in Meeteetse, as scheduled. All regular meetings, special meetings, work sessions, and the annual budget hearing were held in accordance with Wyoming Statute. The MCD actively participated at the Area and State level meetings as a member of the Wyoming Association of Conservation Districts (WACD); attended the WACD Area III meeting in Powell; Legislators meeting in Worland; NRCS Division 1 LWG meeting in Cody; and Wyoming Association of Special Districts Meetings via teleconference. The MCD conference room known as the "Ferret Den" was utilized for various meetings hosted by the WY Game & Fish Dept., Park County 4-H, the Meeteetse Visitor's Center, Town of Meeteetse, and is let out to the community for various events. Staff did not attend the WACD annual convention held in Evanston.

Administrative Training:

MCD maintained a close working relationship with the Wyoming Department of Agriculture, which has statutory oversight of certain conservation district activities as well as WACD. Josh Kipley and new MCD Board member Shawn Shepperson attended the WACD supervisor training remotely from Meeteetse. Staff will continue to attend trainings for employee (re)certification purposes as necessary.

Community Service:

The MCD Board of Supervisors supports emergency services to the local community and also supports those staff who are members of the Meeteetse Volunteer Fire Department. Occasionally, staff is called out during normal business hours to assist on the scene of accidents, fire suppression, rescue efforts, etc. but this time is minimal compared to the value provided to the community.

OPERATIONS:

MCD defines services and associated activities for which the District was formed as *Operations*. MCD operations include: natural resource management & planning, educational seminars and workshops, technical assistance, wildlife habitat & migration enhancement projects, monitoring and reporting of water quality, soil moisture monitoring, range monitoring, reporting local weather conditions, water development projects, natural resource education, and other natural resource related activities of value to the community. The MCD assisted other entities or Conservation Districts in providing similar activities. Participation in certain technical training activities and workshops were usually considered part of operations.

The District Manager and Resource Specialist (RS) work both cooperatively and independently on various projects. The DM accounted for 44% (1,320.6 hrs) of the total time spent working on operations type activities while the RS accounted for the other 56% (1,681.5 hrs).

- 71% of total salary and wages were for operations activities (70% in FY 18).
- Salary and wages for operations duties accounted for 58% (50% in FY 18) of total operations expenditures and 42% (37% in FY 18) of MCD's total expenditures in FY 19.
- Non-payroll operations expenses, such as consulting, capital equipment, supplies, mileage, and travel accounted for 42% (50% in FY 18) of total operations expenditures.

Cooperator Assistance:

In FY 19 there were multiple NRCS conservation contracts incorporating various certified practices that were either completed or remain active in MCD.

- Various conservation practices were paid on approximately 400 cropland acres as part of the Environmental Quality Incentives Program.
- MCD applied for and was awarded a Rangeland Health Assessment Program (RHAP) grant by the WDA in order to help local landowners better monitor range resources and coordinate with Federal land management agencies.
- MCD staff continued to utilize Unmanned Aircraft Systems (UAS) to provide photo and video footage and elevation data for a variety of projects while realizing an increased demand for technical assistance using this technology. During FY 19 MCD was able to generate a small amount of revenue for providing drone services.
- MCD staff assisted a neighboring conservation district with field work for their water quality sampling program.

- MCD continued to assist WY G&F and NRCS with pre-treatment monitoring and survey efforts for a major fence modification project in the district that is aimed at mitigating brucellosis concerns due to interactions between elk and livestock.

Education:

Youth Education:

- MCD staff provided education materials and gave a presentation on the importance of trees to elementary students at Meeteetse Schools. Each student and some school staff were given seedling trees to plant, compliments of the Bridger Plant Materials Center (NRCS).

Community Education:

- The District continued to provide educational information regarding natural resource issues on the MCD website.
- In addition to the District’s website as an educational outreach tool, the MCD continued its publication of the “Trail News” and distributed it via its website, by email, and as free hard copies at local businesses. The electronic version of “Trail News” is also sent to the other Wyoming conservation districts, as well as to local, state, and federal government entities. In FY 19 MCD maintained its Facebook page to disseminate educational materials and advertisements to the community.
- MCD is in the process of converting an empty lot located next to the office building into an outdoor educational demonstration garden displaying native rangeland grasses, forbs and shrubs for community and student education.
- We continued to purchase and distribute quarterly editions of “Barnyards and Backyards” a UW Extension publication that focuses on small acreage and rural topics.
- MCD staff regularly provides mapping assistance and other relevant information to non-resident hunters visiting the area.

Elected Officials and Government Agencies Education:

It has been obvious that many County Commissioners and state legislators are in need of direct contact and information from local folks who use and rely on natural resources. The MCD continued to provide information on an ongoing basis to local and State governmental entities as well as to the Wyoming Congressional Delegation, helping to keep the Delegation one of the best informed, responsive, engaged, and effective at addressing local needs.

- MCD presented its FY 18 Annual Report summary to WY legislators in December of FY 19 in Worland.

Firewise Title III:

The Park County Firewise program was initiated in 2011 from a USDA Forest Service Title III Firewise Communities Grant awarded to the Park County Board of County Commissioners and eventually taken over by MCD. The objectives of the Park County Firewise programs are: to educate, advise, and assist landowners about the problems and solutions related to hazard fuels; fuels mitigation measures and activities; defensible space principles, and also distribute information on Firewise landscaping, as well as Firewise home design and construction.

- MCD Firewise Coordinator (Bernie Spanogle) retired at the end of FY 18, and the duties of the position were transferred to MCD Resource Specialist (Josh Kipley) beginning FY 19.
- The Firewise Coordinator (FC) participated in the formation of the Wyoming Prescribed Fire Council (WPFC) in Lander WY. The WPFC holds monthly meeting via telephone. The FC is currently on the advisory Board representing Counties.
- The FC worked on the Park County Community Wildfire Protection Plan Update (PCCWPP).
- Distributed and discussed Firewise information with residents at Sunlight-Crandall Fire Department open house in Crandall, WY.

Natural Resource Management and Planning (NRM&P):

The MCD was actively involved in a multitude of natural resource-related issues. Participation included reviewing documents, attending public meetings, submitting formal comments, and keeping MCD cooperators informed of natural resource management and planning issues.

Forest Resources: The MCD actively supported renewing Shoshone National Forest (SNF) grazing permits for operations within the District and its cooperators and permittees and has an MOU for joint cooperative monitoring with the SNF. MCD also encourages the harvest of renewable resources such as forest products that provide for forest health as well as economic enhancement to the local community. In (federal) FY 19 there were almost 1600 MBF of timber harvested in three combined sales, firewood sales of 85 MBF and 2,000 Whitebark Pine seedlings were planted near Kirwin.

Sage Grouse: In FY 19 MCD staff monitored the last six remnant sage-grouse from the '*Sage Grouse Predation Project*' in order to retrieve costly transmitters from the field once birds expired. Location information continued to be collected and is provided to WY G&F as a requirement of the Chapter 33 permit to monitor wildlife. By the end of FY 19, only two birds remained alive. HWA Wildlife Consultants presented the results of the SGPP study at The Wildlife Society annual meetings in both Idaho and Oregon.

Subdivision Reviews: The MCD will continue to review subdivisions when they occur. No subdivision reviews were completed in FY 19.

Unmanned Aircraft System (UAS): During FY 19, MCD was able to acquire cutting edge software necessary for generating remotely sensed end-products useful for natural resource monitoring and mapping applications thanks to contributions from partnering entities. Video documentation, ortho-rectified high resolution imagery, elevation datasets and other data acquisition missions were flown for projects both within and outside of the MCD, targeting water development, produced water and its impact on ephemeral drainages, riverbank restoration, feature inventorying, defensible space mapping and others.

YU Bench Fence Modification Project: MCD in collaboration with the Bureau of Land Management (BLM) continued to monitor wildlife crossings along allotment boundaries constructed of woven-wire sheep fence. It is thought that this fence design is inhibiting wildlife movements on YU Bench, which is located northeast of Meeteetse and west of the Big Horn County line. The purpose of the study is to assess wildlife movements through and along stretches of fence, both before and after modification in order to better understand the effects of different fence types on wildlife movements, landscape use and associated behavior.

Networking and Participation in Outside Activities

In FY 19, MCD decreased its participation in outside activities due to a continually decreasing budget but continued as a member of the Wyoming Association of Conservation Districts, the National Association of Conservation Districts, the Meeteetse Visitor Center, and American Stewards of Liberty. MCD pays dues for its employees to be members of the Wyoming Conservation Districts Employees' Association (WCDEA).

Steffen was an Area III employee rep and served on the Scholarship Committee for WCDEA.

MCD staff attended the annual NRCS Local Work Group Division 1 meeting in Cody, which is designed for Conservation Districts and the public to prioritize resource concerns as well as the ranking criteria for successfully securing funding as a voluntary participant in Farm Bill programs aimed at resolving those resource concerns.

Range:

MCD works with the University of Wyoming, and Department of Ecosystem Science and Management in order to help producers predict forage quality and quantity available for livestock based on range and precipitation monitoring at two soil moisture sites. The soil moisture, forage, and precipitation monitoring is an evolving long-term study to acquire baseline data and define the interrelationships between rangeland soil moisture, precipitation, and forage yield.

The Little Buffalo Basin (LBB) site is located on private rangeland seventeen miles southwest of Meeteetse. The Spring Creek (SC) site is located on private rangeland about four miles northwest of Meeteetse. Throughout FY 19, data was collected by an automated, solar-powered logger throughout each day. Periodically, data files were downloaded on site by district personnel and sent to appropriate UW personnel for analysis of the total water saturation of the soil. Precipitation data was collected yearlong, but the sites are too remote to properly monitor snowfall details.

Surface Water Quality Monitoring and Watershed Planning:

Greybull River Level 1 Watershed Study: Consultant, Woodard & Curran completed the Level I Watershed Study of the Greybull River Watershed. This study evaluated current watershed function and provided baseline information making the District eligible to pursue small water project program funding for implementation of water related management practices within the drainage.

The MCD continued monitoring surface water quality at five sites in the Greybull River watershed consistent with the MCD Sampling and Analysis Plan (SAP) which was updated in the spring prior to the 2019 season (site G40 added) in accordance with updated WDEQ regulations. MCD staff also successfully completed and passed a recertification class in Lander to meet the requirements of the WACD monitoring program and the Credible Data statute.

MCD staff measured conductivity, pH, temperature, and turbidity and sampled for *E. coli* in accordance with requirements of Wyoming law and WDEQ regulations. The MCD used the “5 in 60” protocol for *E. coli*, collecting a minimum of 5 samples representing separate 24 hour periods within 60 days. In FY 19, MCD began submitting separate samples for testing to the WY Dept. of Agriculture for the Surface Water Collection & Analysis program.

Training:

Training (including attendance of educational programs) is of great importance to the MCD, but due to a continually decreasing budget, only absolutely necessary trainings were attended in FY 19.

- Steffen completed the requirements for WACD Water Quality Monitoring Program recertification in Lander.

Weather:

MCD employs a Davis Instruments Wireless Vantage Pro2 Plus Weather Station in order to continue to collect and log data on a real-time basis in an effort to keep its cooperators up-to-date on local weather conditions. Temperature, wind speed, barometric pressure, relative humidity, dew point, wind chill, wind direction, UV & solar radiation, and precipitation were parameters collected by the weather station and automatically uploaded to MCD’s website as well as the National Weather Service and Citizen Weather Observation Program (CWOP, station #DW0465) using the Davis WeatherLink Network. MCD also submitted Meeteetse precipitation data to the national Community Collaborative Rain and Hail Study (CoCoRaHS, #WY-PK-22). Combined with soil moisture information, Meeteetse weather data helped Wyoming’s State Climatologist with drought forecasting and reports. Our weather data also helps the National Weather Service in Riverton, Wyoming with “watches and warnings” and forecasting.

Links for information on MCD’s weather data are:

www.meeteetse-conservevy.net/weather-information/

www.weatherlink.com/user/meeteetsecd

www.wxqa.com

www.findu.com/cgi-bin/wxpage.cgi?call=DW0465!Meeteetse&last=120

<https://mesowest.utah.edu/cgi-bin/droman/mesomap.cgi?state=WY&rawsflag=3>

Website:

The MCD continues to host its website www.meeteetse-conservevy.net that went online in 2005, as well as its own Facebook page <https://www.facebook.com/MeeteetseCD/> that was developed in 2017, and through regular updates by staff, continues to be the District’s primary communication tools, providing information on:

- Weather, including real-time data from the weather station located at the MCD office
- Current topics and events
- Range Management, including Soil moisture information from the Little Buffalo Basin and Spring Creek stations
- Education
- MCD work and project reports
- Water quality monitoring and related information
- MCD’s Land Use Management and Resource Conservation Plan
- MCD’s Annual Report & Plan of Work and Goals & Policies
- Information regarding assistance that MCD can provide to the public
- Meeting, conference, and workshop dates that may be of interest to the public
- MCD News/Information, including the latest version of the Trail News
- Fire Information
- NRCS Information

CONCLUSION:

In conclusion, MCD respectfully submits the MCD FY 19 Annual Report to the Wyoming Department of Agriculture and the Wyoming Association of Conservation Districts pursuant to requirements of law and applicable annual and biennium funding requests, and to the United States Department of Agricultural, Natural Resource Conservation Service, in accordance with our Memorandum of Understanding.

For the Meeteetse Conservation District Board of Supervisors,

ss/ 
Timothy J. Morrison, Chairman

DECEMBER 11, 2019
Date