



In this module, we will discuss:

- 1. 310 Law
- 2. Water Reservations
- 3. Navigation of DNRC website and location of resource materials
- 4. Discussion of grants and programs
- 5. MACD programs
- 6. Upcoming Trainings and Future Modules

# AGENDA

7:00 am Welcome – Mark Bostrom

7:05 am 310 Law – Jason Garber

7:20 am Water Reservations – Randell Hopkins & Ann Kulczyk

7:35 am CDB grants & Resource Page – Mary Hendrix

7:45 am RDB grants – Lindsay Volpe & Heidi Anderson-Folnagy

8:00 am Rangeland Resources Program – Stacey Barta

8:15 am Other DNRC programs – Mark Bostrom

8:25 am MACD – Rebecca Boslough

**UPCOMING TRAINING MODULES:** 

MWCC Annual Meeting – Grants

Supervisor Roles & Responsibilities – Module 2

Conclusion of training

"Leadership and learning are indispensable to each other." -John F Kennedy



# 310 LAW

- Planning to do work in or near a stream?
- You must get a 310 permit.
- IT'S FREE. IT'S THE LAW.

# History of the 310 Law

- In 1963, Montana policy makers began to overhaul regulation related to the state's waters and streams.
   The Montana Stream Protection Act created regulations for government activities. Especially highway projects.
- In 1973, an attempt to include private projects under FWP's jurisdiction failed.
- The Natural Streambed and Land Preservation Act of 1975 was passed as a compromise to govern private party actions in and around streams.

# What Laws and Rules provide the Framework for 310 permits?

- Natural Streambed and Land Preservation Act
- The Administrative Rules of Montana
- Rules Adopted by the Districts

#### Rules

- The Rules are there to help guide you through the 310 process.
- Every District has Rules. They are based on a DNRC template and State Law.
- These need to be updated if any legislation changes which affects the 310 program.
- They may also be modified within the Law to help a CD accomplish their goals for their 310 program.

## 310 APPLICATION PROCESS

- CD Receives Application for a Project.
- Initially Reviews and Accepts or sends back for more information.
- Date received may be different than date accepted.
- 60 day time frame starts when Application accepted.
- Notify FWP of Inspection within 10 working days.
- FWP has 5 working days to say if they want an inspection. Though their participation is required, it is advisory only.

# Thank You!

- Jason Garber
- Stream Permitting Coordinator
- Phone: 406-444-4340
- Email: jason.garber@mt.gov







WATER RESERVATIONS

Yellowstone River

Missouri River

# CD Water Reservations Background

- Randell Hopkins, DNRC-Conservation District Bureau, Water Reservation Technician in Miles City
- Purpose: Reserve water for future agricultural irrigation development
- Conservation District holds the water right. Producers apply for a reserved water use authorization through the CD.
- Priority Dates:
  - Yellowstone River Basin: <u>December 15, 1978</u>
  - Upper and Lower Missouri River Basins: July 1, 1985
  - Little Missouri River Basin: July 1, 1989

## **CD Water Reservations**

#### Yellowstone Basin

Park CD

Sweet Grass CD

Stillwater CD

Carbon CD

Yellowstone CD

Big Horn CD

· Treasure County CD

Rosebud CD

Custer County CD

Powder River CD

Prairie County CD

Dawson County CD

Richland County CD

Little Beaver CD

#### Lower/Little Missouri Basin

Carter County CD

Richland County CD

Wibaux CD

Little Beaver CD

#### Upper Missouri Basin

Lower Musselshell CD

Randell Hopkins, DNRC 321 Main Street #7 P.O. Box 276 Miles City, MT 59301 406-232-6359 Randell.Hopkins@mt.gov

#### Conservation Districts with Water Reservations for Agricultural Development



## MISSOURI RIVER DISTRICTS



UPPER MISSOURI RIVER

LOWER MISSOURI RIVER

LITTLE MISSOURI RIVER

# Conservation Districts with Reserved Water Priority Date: July 1, 1985

#### Upper Missouri River

#### Gallatin to Fort Peck Dam

Cascade County

Chouteau County

**Fergus County** 

**Glacier County** 

Judith Basin County

Liberty County

Lower Musselshell County

Pondera County

Teton County

**Toole County** 

Valley County

#### Lower and Little Missouri River

#### Fort Peck Dam to North Dakota

Blaine County

Carter County

**Daniels County** 

Little Beaver County

Liberty County

McCone County

Richland County\*

Roosevelt County

Sheridan County

Valley County

Wibaux County

### Role of Conservation District

- Accept Applications
- Assist Applicants in completing applications
- Levy Application Fees
- Submit applications to DNRC Advisor
- Issue reserved water use authorizations to successful applicants
- Allocate water impartially
- Maintain Public Records
- Report to the DNRC
- Coordinate with local, state or federal agencies as necessary to fulfill the purpose of the reservation
- Periodically review issued authorizations for compliance
- Seek administrative and technical assistance from DNRC

### Role of DNRC Advisor

- Assist the CD in all administrative and technical issues with water reservation
- Review applications for water use authorizations received from Districts
- Work with applicant to complete applications
- Assist the District with the public notice process
- Present applications to Districts for authorization
- Apply to DNRC for Changes if needed
- Maintain a database for public records and information
- Keep and maintain required reports

## Missouri River CD DNRC Advisor

Ann L Kulczyk 406-228-4129

akulczyk@mt.gov

PO Box 231 Glasgow, MT 59230

# CONSERVATION DISTRICTS BUREAU (CDB)



# ONLINE & BOOK RESOURCES

#### Online:

- About Conservation Districts
- Statewide CD Program
- Montana Envirothon
- Documents & Webinars

#### Published:

- 2019 CD Directory
- 2020 Law Book



# CONSERVATION DISTRICT GRANTS

GRANT	WHAT	AMOUNT	DEADLINE
Administrative	Financial Support	Varies	May 1
District Development	Capacity Builder	Up to \$10K	Quarterly
HB223	Projects	Up to \$20K	Quarterly
Mini Education	Education	Up to \$500	Quarterly
Pollinator	Pollinator	Up to \$15K	Quarterly





# **Contact Us**

#### Mary Hendrix

E: mary.hendrix@mt.gov

P: 406-444-4253 office

Amy Personette

E: Apersonette@mt.gov

P: 406-444-6667 office



- Renewable Resource Grants and Loans
- Watershed Management Grant
- Irrigation Development Grant
- Private Grants
- Reclamation and Development Grants Program



# Renewable Resource Grant and Loan Program



Funding local government projects to conserve, manage, develop, or preserve Renewable Resources for future generations of Montanans.

#### **Project Grants**



Purpose: Projects which benefit Renewable Resources. Examples: water and wastewater treatment projects, irrigation rehabilitation, dam repair, soil and water conservation and forest enhancement.



Funding: up to \$125,000 to local governments



Deadline:

Applications are received May 15<sup>th</sup> of evennumbered years.



Contact: Lindsay Volpe 444-9766 Imvolpe@mt.gov

#### **Planning Grants**

Purpose: Professional or Technical services needed to complete an RRGL project applications. Other project types: Capital Improvements Plan, Growth Plan, sample conditions, surveys, studies, or other management tool to lead to an RRGL application.

Funding: between \$8,000 to \$15,000

Deadline:

Application cycles vary

Contact: Lindsay Volpe 444-9766 Imvolpe@mt.gov

For more information, visit dnrc.mt.gov/cardd/resource-development or funding.mt.gov

## Watershed Management Grants

Support the development and implementation of locally led watershed related planning and capacity building activities that conserve, develop, improve or preserve state natural resources.

#### Eligibility

Local government, state government, and tribal government entities

Non-profit entities with local government sponsorship

Non-government entities with 1:1 match requirement (If sponsored, no match requirement)

#### **Funding**

\$35,000 per applicant per biennium

#### **Deadlines**

One more cycle in 2020

#### More Information:

http://dnrc.mt.gov/divisions/cardd/resource-development/renewable-resource-grant-program/watershed-management-grant-program

#### Contact:

Jorri Dyer 406-444-6839 Jorri Dyer2@mt.gov



# Irrigation Development Grants

- Develop or Sustain Irrigation in MT
- Government, Tribal, Private
  - Private require 50% match
- \$300 \$20,000
- Typically 3 cycles per biennium
- Ann L Kulczyk, Glasgow
  - 406-228-4126
  - akulczyk@mt.gov

http://dnrc.mt.gov/divisions/cardd/res ource-development/loan-and-grantprograms-for-irrigation-development





#### Grants to individuals and groups for water projects

#### **Project Eligibility**

- The project promotes the objectives of the Renewable Resource Grant and Loan Program.
- · The project provides public benefits.
- The project will be constructed in Montana.
- A septic system repair or replacement project must have a letter from a regulatory agency requiring the repair or replacement.
- · New home construction is not eligible for the private grant program.
- The project will be given priority if it provides for more than one purpose for the facility.
- The project will be an efficient use of water without diminishing the quality.
- · The project has not or will not use any public funding.

#### Examples of projects:

- Owners of small systems have difficulty in meeting Safe Drinking Water Act regulations, but must meet the same requirements that municipal water systems face. Most of the funds are targeted to assist small, privately owned water or wastewater systems.
- Agricultural projects include inspection on private high-hazard dams and water measuring projects on chronically dewatered streams.





#### **Funding**

- Estimated grant amount (25% of total cost or \$5,000, whichever is less)
- Funding available throughout the biennium

#### For information, contact:

#### Sonja Hoeglund

- 406-444-0552
- shoeglund@mt.gov

http://dnrc.mt.gov/divisions/cardd/resourcedevelopment/renewable-resource-grantprogram/renewable-resource-grants-to-private-entities

# **DNRC** - Emergency Grant Program

Environmental Contingency Grant program 75-1-1101 MCA \$100,000 Available per Year Normally Limited to \$5,000 - \$20,000 Per Project David C Larson 444-2951 dclarson@mt.gov

- Grant assistance limited to serious emergencies (ie., unexpected or system failures) that pose an immediate threat to management of a renewable resource.
- Available to towns, cities, counties, conservation/irrigation/water & sewer districts. WUA's can apply through a county or conservation district as their sponsor.
- · Typical Emergency Projects Have Been:
  - Canal and Dike Failures (i.e., river diversions, inlet gates, flood erosion/ice damage)
  - · Emergency Dam Repairs (i.e., embankment, outlet gates, spillway)
  - Emergency Repairs to municipal drinking and wastewater systems (i.e., frozen/cracked pipes, pump/lift station repair, equipment failure)
- To Apply: Contact Grant Manager. Sponsor will receive a letter acknowledging the request for funds and requesting information to initiate the process.
  - · Description of the problem and proposed, or already completed, repair with estimate or cost
  - · Provide schedule for proposed repair
  - · Potential sources of funding Sponsor financial report
- Not All Grants Are Approved. DNRC Director's Office will decide within days.

http://dnrc.mt.gov/divisions/cardd/resour ce-development/renewable-resourcegrant-program/renewable-resourceemergency-grants-and-loans



# Reclamation and Development Grants Program

Grants to local and state government entities for natural resources.

#### **Project Categories**

Mineral Development Projects: Projects that repair, reclaim or mitigate environmental damage to natural resources from mining, oil and gas development, and hazardous waste

Crucial state need projects develop, promote, or protect Montana's total environment and the general health, safety, welfare, and public resources of Montana's citizens and communities. Projects must have regional or statewide importance to natural resources.

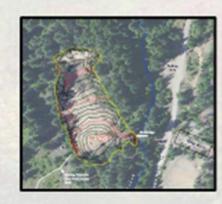
#### **Grants Available**

#### **Planning Grants**

- \$50,000 for planning activities
- Applications due throughout the biennium

#### **Project Grants**

- \$500,000 for project implementation
- Applications due May 15 of even numbered years





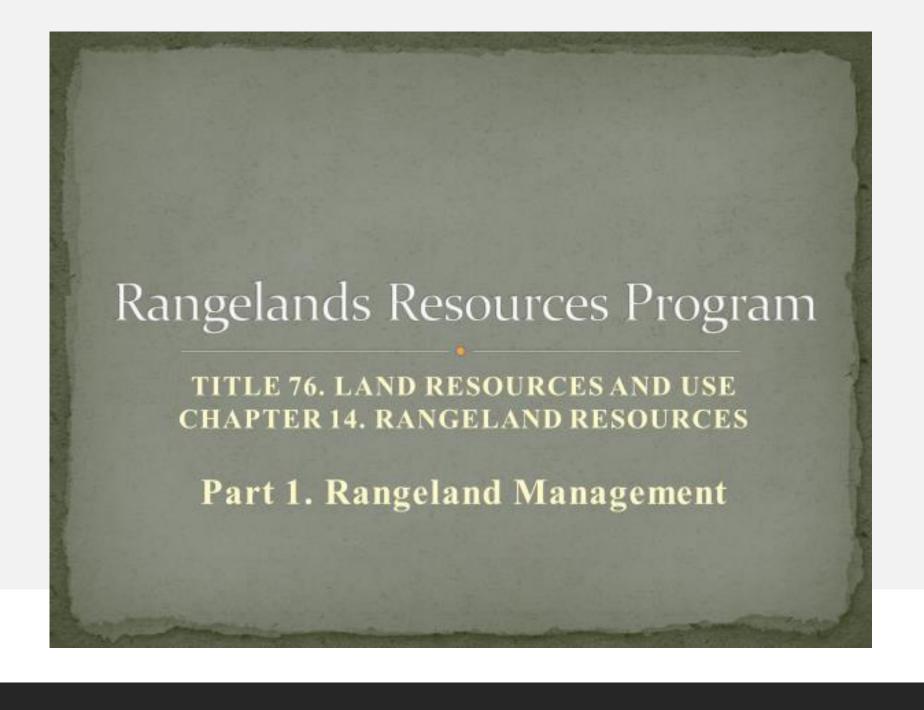
Contact:

Heidi Anderson Folnagy

handersonfolnagy@mt.gov

For more information: <a href="http://dnrc.mt.gov/divisions/cardd/resource-development/reclamation-and-development-grants-program-grants-program-grants-prog









#### MONTANA AGRICULTURAL FACTS 2018

NATIONAL AGRICULTURAL STATISTICS SERVICE USDA NASS, MT FELD OFFICE 10 W 15" STREET. SUITE 3100 HELBEAL MT 59625 406-399-3600 OR 800-805-2612 www.nass.usda.gov/mt

nass-mt@nass.usda.gov

April 2019

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#### Montana Facts and Figures

Montana's 2010 population, at 989,415, was up 9.7 percent from 2000. Population density, measured in people per square mile, was 6.8 in 2010—third lowest in the United States. Montana's 58.0 million acres of land in farms and ranches ranks second in the nation behind Texas.

Montana Population 1		Land and Land Utilization		
Total, 2010 Census	989,415	Montana Total Land Area, Square Miles 1	145,546	
People Per Square Mile	6.8	Montana Total Land Area, Acres 1	93,149,312	
		All Land in Farms & Ranches, Acres 2	58,122,878	
		Proportion of Land in Farms & Ranches 2	62.4%	

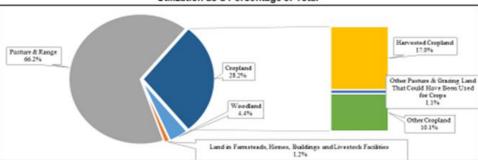
<sup>12010</sup> U.S. Population Census.

<sup>22017</sup> U.S. Census of Agriculture.

Farm Financial Indicators						
Number of Farms & Ranches 1	26,900		Value of Crop Production 2	\$1,475,312		
Average Size of Farm or Ranch 1	2,156 A	cres	Value of Animals & Products Production 2	\$1,588,241		
Gross Farm Income 2	\$4.39 8	Billion	Farm-Related Income 2	\$954,550		
Value of Agriculture Sector Production <sup>2</sup>	\$4.02 B	Billion	Net Farm Income 2	\$351,014		

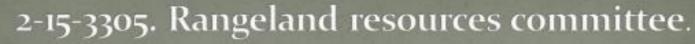
<sup>1</sup>Places with annual sale of agricultural products of \$1,000 or more.

#### Land in Farms & Ranches: Utilization as a Percentage of Total



Source: 2017 Census of Agriculture

<sup>&</sup>lt;sup>2</sup>Source: USDA, Economic Research Service, Farm Financial Indicators: State Rankings, 2017 figures.



- (1) The governor may select a committee of six members in accordance with subsection (2) that is composed of:
  - (a) a presiding officer who is a rancher;
  - (b) a vice presiding officer who is a rancher;
  - (c) a rancher from the eastern area of the state;
  - (d) a rancher from the northern area of the state;
- (e) a rancher from the area of the state west of the continental divide;
  - (f) a rancher from the southern area of the state.

# Rangeland Resources Program Programs and Events

- (1) the importance of Montana's rangeland with respect to livestock, forage, wildlife habitat, high-quality water production, pollution control, erosion control, recreation, and the natural beauty of the state is recognized;
- Range Forum
- Workshops/educational outreach
- Support to CD's & Montana Grass Conservation Commission
- Montana Youth Range Camp
- Working Lands Internship Program
- Rangelands in the Rotunda
- (2) cooperation and coordination of range management activities between persons and organizations charged with or having the management of rangeland, whether private or public, can be promoted and developed; and
- Montana Rangelands Monitoring Program
- Section 8 MOU
- Range Forum
- (3) those who are doing exceptional work in range management can receive appropriate recognition.
- Leopold Award
- Montana Range Tour

## Part 1. Rangeland Management

**76-14-102. Purpose.** The purpose of this part is to establish a program of rangeland management whereby:

- (1) the importance of Montana's rangeland with respect to livestock, forage, wildlife habitat, high-quality water production, pollution control, erosion control, recreation, and the natural beauty of the state is recognized;
- (2) cooperation and coordination of range management activities between persons and organizations charged with or having the management of rangeland, whether private or public, can be promoted and developed; and
- (3) those who are doing exceptional work in range management can receive appropriate recognition.

### 76-14-105. Role of state coordinator.

The state coordinator shall:

(1) serve as an advisor, counselor, and coordinator for and between persons and agencies involved in range management;

(2) strive to create understanding and compatibility between the many users of rangeland, including sportsmen, recreationists, ranchers, and others;

(3) promote and coordinate the adoption and implementation of sound range management plans to minimize conflicts between governmental agencies and private landowners;

(4) participate in zoning and planning studies to insure that native ranges are adequately represented at sessions for development of zoning and planning regulations;
(5) coordinate range management research to help prevent duplication and overlap of effort in this area

# 76-14-111. Rangeland improvement loan program

The department may make rangeland improvement loans for rangeland development and improvement, including but not limited to stock water development, cross fencing, establishment of grazing systems, reseeding, mechanical renovation, sagebrush management, and weed control.

Since 1979- 161 loans, for \$3.58 million

1.5% APR

\$75,000 max - 10 years, Real estate secured

CD are a part of the application process

**76-14-115. Selection of loan recipients.** (1) Conservation district supervisors shall initially review loan applications for feasibility and prioritize applications for referral to the department

#### NEW RULE II RANGELAND RESOURCE LOANS

- (1) Applicants are eligible to apply for a loan to finance rangeland improvements to be constructed, developed, and operated in Montana according to 76-14-113, MCA.
- (2) Applications must be:
- (a) initiated through the local district;
- (b) completed using the Range Improvement Loan Application, available online at http://dnrc.mt.gov/divisions/cardd or upon request;
- (i) terms and conditions of the loan can be found in application;
- (c) accompanied by a resource conservation plan, which may be prepared in consultation with the Natural Resources Conservation Service (NRCS), and verified by the board;
- (d) the application must be submitted to the board at least two weeks prior to their next scheduled meeting.
- (3) During the application review process:
- (a) the board must consider each application individually using the criteria outlined in 76-14-114, MCA;
- (b) the board must act on the application at the first board meeting following receipt of the application;
- (c) the board must notify applicants of action taken within five business days;
- (d) the board must forward the application with recommendations to the department within five business days of board recommendation and approval;

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# OTHER PROGRAMS

• Invasive Species Programs

• Sage Grouse Habitat Conservation Program

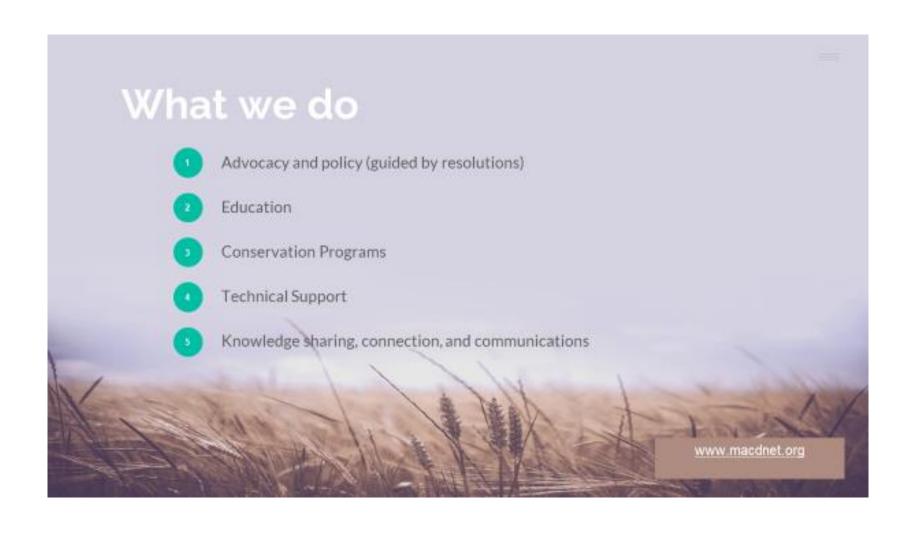
• Regional Water Systems

• Water, Wastewater and Solid Waste Action Coordinating Team (W2ASACT)











- District Operations
- Education
- Soil Resources and Land Use
- Water Resources
- Programs Committee

Ad Hoc Committees: Legislative, MACD / SWCDM Merger

www.macdnet.org

### **Current Programs & Services**

#### Conservation

Ranching for Rivers (R4R)

Flathead Basin Wastewaters Partnership

Montana Conservation
Partnership Initiative
(MCPI)

#### **Education & Outreach**

Education & Outreach Water Quality Mini Grants

Soil Health Symposium

Rolling Rivers Trailer

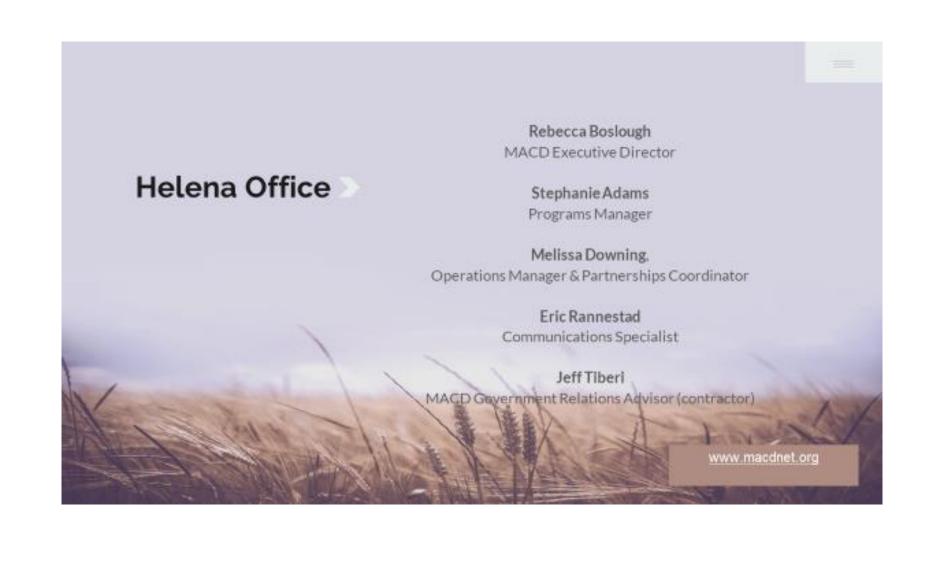
#### **Capacity Building**

Big Sky Watershed Corps (BSWC)

Sage Grouse Initiative (SGI)

Technology Assistance

www.macdnet.org





# UPCOMING TRAININGS

Partner:

MWCC Annual Meeting – Feb 26 @ 9:00am will discuss other grant opportunities DNRC:

Module 2: You're a Supervisor now, What's Next? Discussion on roles & responsibilities



# THANK YOU

Department of Natural Resource and Conservation – Conservation and Resource Development Division (DNRC-CARDD)

And

Montana Association of Conservation Districts (MACD)