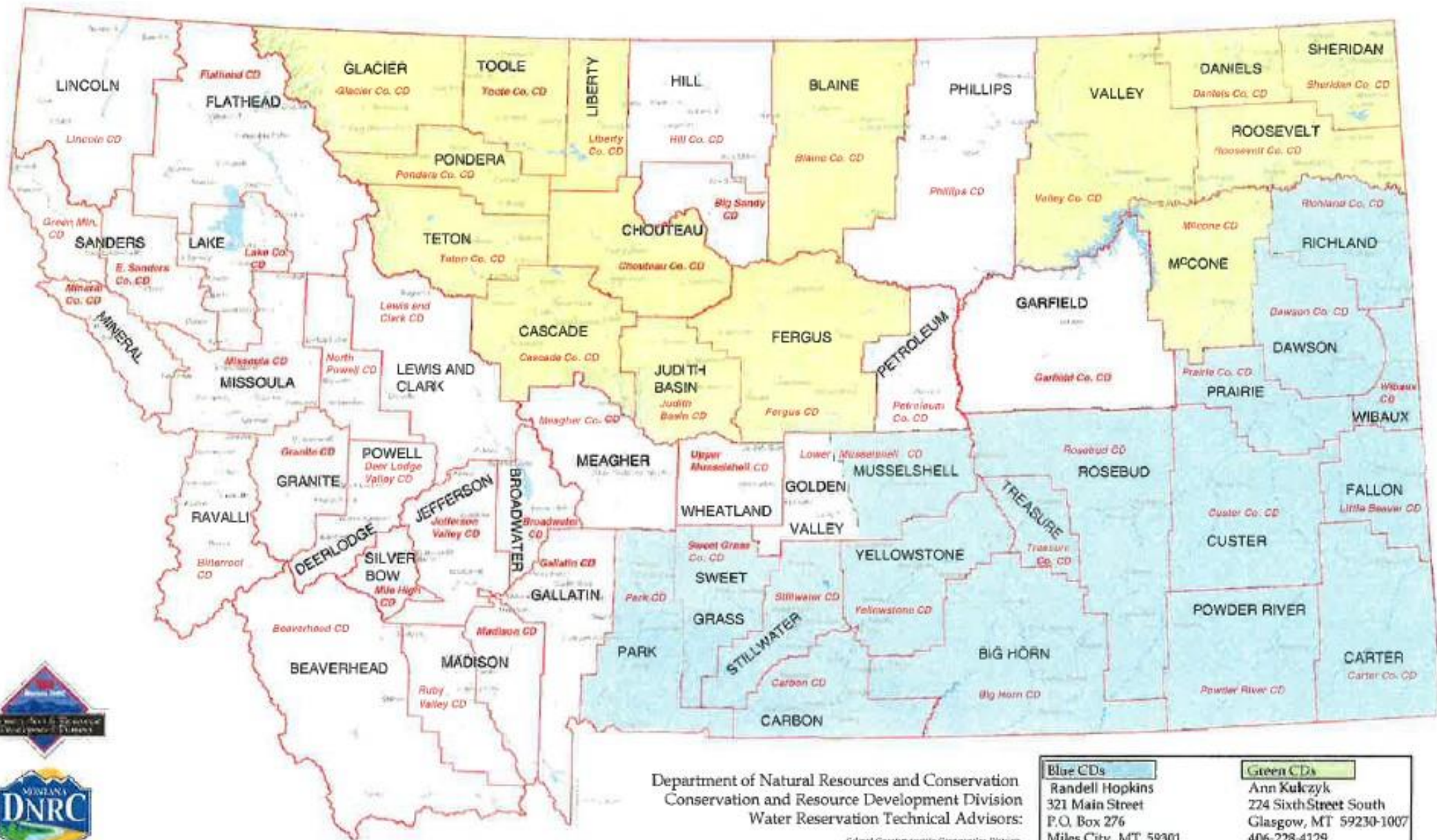


CD Water Reservations Background

- Randell Hopkins, DNRC-Conservation District Bureau, Water Reservation Specialist 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.
- Each CD with Reserved Water should have a “General Reserved Water Development Plan” (Manual) binder in their office that is specific to their CD.
- Priority Dates:
 - Yellowstone River Basin: **December 15, 1978**
 - Upper and Lower Missouri River Basins: **July 1, 1985**
 - Little Missouri River Basin: **July 1, 1989**

Conservation Districts with Water Reservations for Agricultural Development



Department of Natural Resources and Conservation
 Conservation and Resource Development Division
 Water Reservation Technical Advisors:

Blue CDs
 Randell Hopkins
 321 Main Street
 P.O. Box 276
 Miles City, MT 59301
 406-232-6359

Green CDs
 Ann Kulczyk
 274 Sixth Street South
 Glasgow, MT 59230-1007
 406-228-4129

Color Coding: Blue Conservation Districts with Water Reservations for Agricultural Development



Randell's 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

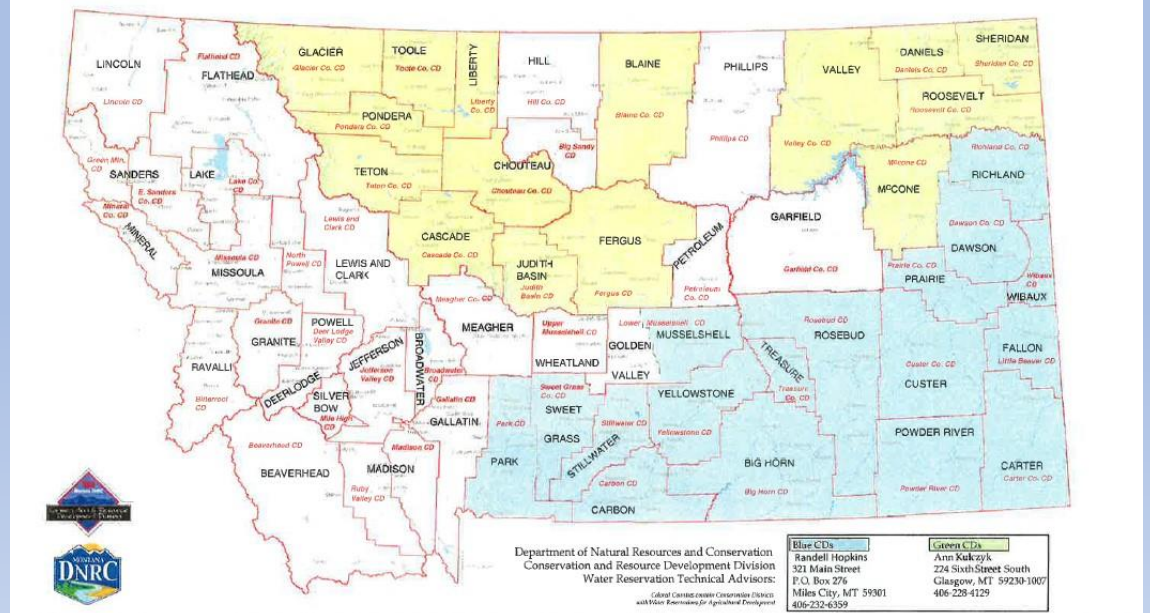
Lower/Little Missouri Basin

- Carter County CD
- Wibaux CD
- Richland County CD
- Little Beaver CD

Upper Missouri Basin

- Lower Musselshell CD

Conservation Districts with Water Reservations for Agricultural Development



Roles of Conservation District

- Accept applications from water users
- Check for application completeness
- Coordinate with DNRC staff to help develop project plan
- Send public notice to water users and newspaper
- CD Board will approve applications and issue reserved water use authorizations
- Provide annual report of reserved water use to DNRC
- Maintain public records

Roles of DNRC CARDD Advisor

- Assist CDs in administrative and technical issues
- Assist applicants with assembling a correct and complete application
- Perform site visit
- Determine if 606 Change Application is needed
- Assist in the public notice of application
- Develop detailed development plan
- Present the detailed development plan to CD for their consideration and approval
- Submit application to DNRC Director for final approval (Yellowstone River only)
- Maintain public records
- Provide training on water reservations

Application for Reserved Water Use

Form 102 *APPLICATION FOR RESERVED WATER USE* 9/96
_____ CONSERVATION DISTRICT

For District Use Only		
Application No. _____	Date Received _____	Time _____
Fee Received \$ _____	Received By _____	

Please Print or Type:

- Applicant Name _____
Mailing Address _____
City or Town _____ State _____ Zip _____
Home Phone (____) _____ Other Phone (____) _____
- Applying for (check one): New Irrigation, Supplemental, Both
- Source of Water: _____
- Describe Irrigation System: _____
- Crops to be Grown: _____
- Point of Diversion Description (to the nearest 10 acres): County _____
government lot _____, _____ 1/4, _____, _____ 1/4, sec _____, twp _____ N/S, rge _____ E/W
- Point of Discharge Description (to the nearest 10 acres): County _____
government lot _____, _____ 1/4, _____, _____ 1/4, sec _____, twp _____ N/S, rge _____ E/W
- Place of Use Description: County _____, New (n) or Supplemental (s)
acres _____, gvt. lot _____, _____ 1/4, _____ 1/4 _____, sec _____, twp _____ N/S, rge _____ E/W, n/s
acres _____, gvt. lot _____, _____ 1/4, _____ 1/4 _____, sec _____, twp _____ N/S, rge _____ E/W, n/s
TOTAL acres _____ (addendum sheet is attached if more room is needed for place of use)
- Volume Requested: _____ acre-feet, Volume of Discharge: _____ acre-feet
- Flow Rate Requested: _____ cubic ft. per second (cfs), or _____ gallons per minute (gpm)
- Diversion Means: Pump: Type & Power _____, Other _____
- Conveyance Means: Pipeline, Other _____
- Period of Use: Month/Day _____ to Month/Day _____
- Reserved Water Rights Projects: Is this a project that was originally included in the Conservation District water reservation application? Yes No

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- Location Map: A map showing the following must accompany this application:
 - Township and range
 - Section numbers and corners
 - Scale of map in inches
 - Project location and general layout
 - Points of diversion and discharge
 - Place of use

NOTE: Please be sure to attach an accurate map. Lack of an accurate map results in an incomplete application. The application will be returned for completion. A copy of an ASCS aerial photo or a USGS topographic map is required. Please use a dark pencil or pen when writing on the map. Assistance is available from the District or the Resource Development Bureau, DNRC in completing these forms.

- Soils Map: Include a copy of the soils map and suitability evaluation for your project. Indicate on the map the location of the project, point(s) of diversion, and point(s) of discharge.
- Engineering Details: All available engineering data must be submitted with this application:
 - General layout plans for point of diversion structures
 - Placement plans of pumping plant/diversion structure
 - Control structures design and placement
 - Typical cross-section for dikes
 - Conveyance and delivery ditch designs
 - Reservoir cross-section and capacities
 - Structural tables
 - Pipeline designs
 - Yardage figures for land leveling and design grid
 - Method of water use measurement
 - Water availability and water quality evaluation
 - Other information applicable to the project as deemed necessary by the District
- Project Completion Date: _____
- The Reserved Water Development Manual which governs Reserved Water Use Authorization for the Conservation District is on file in the district office and available for review.
- IMPORTANT NOTICE: No person may appropriate water or commence construction on any project facilities prior to the approval of the project by the District and the receipt of a Reserved Water Use Authorization!**
- The applicant certifies that the statements above and documents attached are to the best of his/her knowledge true and correct.

Applicant's Signature _____ Date _____

Prepared By: _____ Date _____

Submit Application and Fee to:

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Correct and Complete Application Requirements

- Applicant contact information
- Source of water supply
- Point of Diversion location
- Place of Use location
- Water Volume Requested
- Water Flow Requested
- Period of Use
- Crops Grown
- Irrigation system description
- Soils Map
- Engineering Details
 - Layout plans
 - Pump information
 - Pipeline/Conveyance information
- Location Map
 - Township, Range, Section corners,
 - Project location and layout
 - Point of Diversion

Updates to Water Reservation Program

- Update and Standardize Forms
- DocuSign DNRC Approval
- Website Update
- Conservation District Dashboard
- Standardize Training

Questions?

- Randell Hopkins, DNRC, CARDD, CDB
 - 321 Main Street #7
 - P.O. Box 276
 - Miles City, MT 59301
 - 406-232-6359
 - Randell.Hopkins@mt.gov
- Ann Kulczyk, DNRC, CARDD
 - 406-228-4129
 - akulczyk@mt.gov

