

PDF - Application Form for CWCB Measurement Device Installation Program

To submit this application, you can either:

1. Scan a copy and email it to: DNR_diversionmeasurement@state.co.us
2. Mail to:
SGM
Attn: Angie Fowler
118 W 6th St #200
Glenwood Springs, CO 81601

PLEASE READ, IMPORTANT:

- Please fill out a new form for each measurement structure application.
- Please review the FAQs and eligibility requirements on the [Diversion Measurement Website](#) before you begin.

We recommend you gather the following materials beforehand to reduce the amount of time it will take you to fill out this form:

1. **Coordinates** - Provide the latitude and longitude of your proposed measurement structure.
2. **Proof of Land Ownership** - If you do not own the land where the measurement structure will be installed you will need to provide the landowner's contact information and gain permission ahead of time for the installation.
3. **Ditch or Pump Information** -
 - Name of ditch or pump and what creek/river it diverts from
 - WDID of your ditch (see instructions below on how to obtain this information) (optional)
 - Ditch dimensions (top width, bottom width, depth) (optional)
4. **Photos** - Four (4) or more photos of your ditch or pump and its access road:
 - Overview photo of the headgate.
 - Photo of the headgate looking down ditch.
 - Photo of the measurement structure or proposed location looking up ditch towards the headgate.
 - Photo of an existing staff gauge and/or a side photo capturing the full width of the structure.
 - Photo(s) of access road if available.
5. Information about when your ditch or pump typically diverts and when would be a good time of year to install a measurement structure.

To continue, please review and acknowledge all items. *(required)**

- ☐ Applicant owns or uses an active water right with a point of diversion in Colorado west of the Continental Divide in Water Divisions 6 (Yampa/White) or 7 (San Juan/Dolores).
- ☐ Applicant is willing to maintain the new diversion measurement structure.
- ☐ Applicant has a legal right to access the location where the structure will be installed (typically near the point of diversion).
- ☐ Applicant understands that the information submitted with this application is not confidential, and that the submitted information will be shared between CWCB and its contractor SGM.
- ☐ Applicant is willing to submit records for its diversions using the new diversion measurement structure.
- ☐ Applicant understands that installation would be conducted by an approved vendor selected by the CWCB or SGM.

Applicant Information

Organization *(required)**

If the Applicant will be an organization or district, provide the name of that organization or district. If Applicant will be an individual, this may be the name of the ranch or the name of the individual.

Are you the applicant or are you filling out this form on behalf of the applicant? *(required)**

- ☐ I am the applicant
- ☐ Filling out on behalf of the applicant

If you are filling out this form on behalf of the applicant, please select an option that best describes your role:

- ☐ Engineer
- ☐ Attorney
- ☐ Other

If other, please describe your role in relation to the applicant:

Primary Contact Information

Name *(required)**

First Name

Last Name

Email *(required)**

example@example.com

Phone Number *(required)**

Please enter a valid phone number.

Secondary Contact Information (Optional)

Name

First Name

Last Name

Email

example@example.com

Phone Number

Please enter a valid phone number.

Physical & Mailing Address

Physical Address for Applicant *(required)**

Street Address

Street Address Line 2

City

State/ Province

Postal / Zip Code

Mailing address same as physical address? *(required)**

☐ Yes

☐ No, I have a different mailing address

Mailing Address for Applicant *(required if different than physical address)**

Street Address

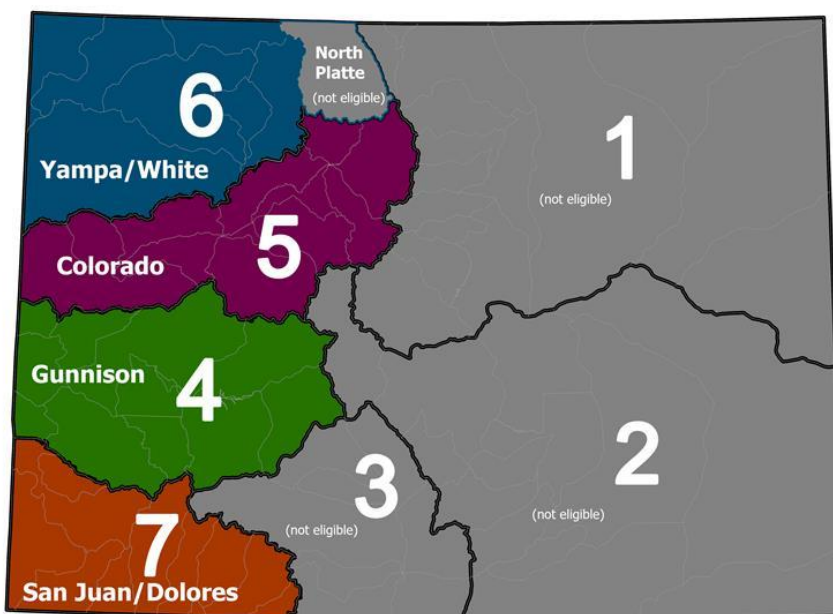
Street Address Line 2

City

State/ Province

Postal / Zip Code

Measurement Structure Location



Where are the Applicant's property and diversions located? *(required)**

- ☐ Division 4: Gunnison River Basin (ineligible - apply in 2027)
- ☐ Division 5: Colorado River Basin (ineligible - apply in 2027)
- ☐ Division 6: Yampa, White, and Green River Basins
- ☐ Division 7: San Juan and Dolores River Basin

Enter the location of your proposed measurement structure: Latitude and Longitude in decimal degrees or UTM. *(required)**

If you do not already have the location of your structure, you can use Google Maps, Google Earth, or the DWR's Location Converter Tool (<https://dwr.state.co.us/Tools/LocationConverter>) to find your latitude and longitude.

Latitude (Decimal Degrees, EX: 39.5505792) or
UTM Easting (EX: 299751.04)

Longitude (Decimal Degrees, EX: -107.3306119) or
UTM Northing (EX: 4380471.99)

UTM Zone
(if applicable)

Installation Access and Planning

Are you replacing an existing measurement structure or are you applying to install a new structure on a previously unmeasured ditch or pump? *(required)**

☐ Existing

☐ New

Please describe your reason for replacement/upgrade: *(required)**

Is there road access to the ditch headgate or pump? *(required)**

☐ Yes

☐ No

What are the road conditions like to access the ditch headgate or pump? Could a concrete truck make it down the road? *(required)**

e.g. 4X4 required, two-track, inaccessible when wet, etc.

Do you own the land where the ditch headgate or pump is located? *(required)**

☐ Yes

☐ No

If you do not own the land, please provide contact information for the landowner (by providing this information, you give permission to CWCB and SGM to contact the landowner).

First Name

Last Name

Landowner Phone Number:

Please enter a valid phone number.

Please explain if there is an easement or other access agreement. *(required)**

Please attach any applicable documentation of access permissions

Do you have any preferred contractors that you would recommend for this project? Please provide their name and contact info below. *Note: There is no guarantee of the preferred contractor performing the work.

First Name

Last Name

Preferred Contractor Phone Number

Please enter a valid phone number.

Preferred Contractor Address

Street Address

Street Address Line 2

City

State/ Province

Postal / Zip Code

Ditch or Pump Details

Source: What stream or river does the ditch or pump divert from?

Name: You must provide the name of the ditch or pump.

WDID: Water District Identifier, WDID is a 7-digit unique identification number assigned by Division of Water Resources to each diversion structure. If you have your WDID, please enter it. The WDID of your diversion structure can be found on the CDSS Structures Tool: <https://dwr.state.co.us/Tools/Structures>, using the directions in the figure below.

How to find your WDID at <https://dwr.state.co.us/Tools/Structures>

1. Select your geographic location

2. Look up your structure (ditch) by name

3. Find your structure on the list, and read its WDID from this column

For example, the WDID for the Grand Valley Canal is 7200645

WDID	Structure Name	CUI Code	Structure Type
7209999	GRAND VALLEY CALL POD	Active Structure with contempor...	MEASURING POINT
7200645	GRAND VALLEY CANAL	Active Structure with contempor...	DITCH
7200645	GRAND VALLEY CANAL	Active Structure with contempor...	DITCH
3906719	GRAND VALLEY PIPELINE	Active Structure with contempor...	PIPELINE
7200646	GRAND VALLEY PROJECT	Active Structure with contempor...	DITCH
7200646	GRAND VALLEY PROJECT	Active Structure with contempor...	DITCH
3900861	GRAND VALLEY WTR ALT PT	Non-existent structure with no c...	WELL
4504727	GRAND VALLEY WTR MUNI PL	Historical structure only - no lan...	SPRING
3900894	GRAND VALLEY WTR SUPP PL	Historical structure only - no lan...	PIPELINE
4500610	GRAND VALLEY WTR SUPP PL	Active Structure with contempor...	SPRING
4500610	GRAND VALLEY WTR SUPP PL	Active Structure with contempor...	SPRING
3904727	GRAND VALLEY WTR SUPP PL	Historical structure only - no lan...	PIPELINE
4500610	GRAND VALLEY WTR SUPP PL	Active Structure with contempor...	SPRING

Source Stream/Creek/River (required)*

Name of Ditch or Pump (required) (required)*

WDID

Please provide the year the ditch or pump was constructed.

If you do not know, please provide your best estimate or range of years, and indicate that the date is "estimated."

How do you currently estimate how much water is diverted? (i.e. stage height, estimate, etc.)

How frequently is the existing diversion visited, measured, and maintained?

- ☐ Daily
- ☐ Weekly
- ☐ Monthly
- ☐ Annually
- ☐ Almost never

Is water from the pump, ditch and/or canal used primarily for agricultural purposes? **(required)***

- ☐ Yes
- ☐ No

Describe other uses of the ditch or pump:

e.g. pond filling, stock water, domestic, etc.

How often does the ditch or pump divert water?

- ☐ Every year
- ☐ 1 in 2 years
- ☐ 1 in 3 years
- ☐ 1 in 4 years or fewer

Have you ever had to stop or reduce diverting water from the ditch or pump because the Water Commissioner or the Division of Water Resources required you to stop diverting (i.e., the ditch was curtailed)? **(required)***

- ☐ Yes
- ☐ No
- ☐ I don't know

Please fill in the ditch dimensions to the best of your knowledge.

Top Width (ft)

Bottom Width (ft)

Depth Width (ft)

Irrigation Schedule

Describe a typical irrigation season. This will help the CWCB evaluate when it will be best to install the measurement structure.

Please indicate the month(s) when diversion is not active (ditch or pump is off) and when measurement structure installation would be best (consider access and weather): *(required)**

☐ January

☐ February

☐ March

☐ April

☐ May

☐ June

☐ July

☐ August

☐ September

☐ October

☐ November

☐ December

Describe more about the ditch or pump operations and when measurement structure installation would be best.

Please be as specific as possible. Consider weather and site access, and presence of irrigation. Example response: "Best access is between when snowmelt allows access (typically by 3rd week in April) and when ditch turns on (typically second week in May), or after ditch turns off (typically last week in August) and snow (typically early November); second best time is during haying (typically first two weeks in July)."

Is there any other information you'd like us to know about your ditch/structure or pump?

Photos

Please attach 4 or more photos of your ditch or pump which needs a measurement structure. Please include:

- ☐ Photo of the headgate.
- ☐ Photo of the headgate looking down ditch.
- ☐ Photo of the measurement structure or proposed location looking upditch towards the headgate
- ☐ Photo of an existing staff gauge and/or a side photo capturing the full width of the structure.
- ☐ Picture(s) of access road if available.

Example Photos Below - Please attach any other photos you may have which may be helpful.



Photo of the headgate



Photo of the headgate looking down ditch



Photo of the measurement structure or proposed location looking upditch towards the headgate



Photo of an existing staff gauge and/or side photo capturing the full width of the structure



Photo of access road

The information provided in this form may be public information that is subject to disclosure, except to the extent otherwise provided by applicable law.