

APPLICATION FOR BENEFICIAL WATER USE PERMIT

§ 85-2-302 Form No. 600 (04/2024)

FILING FEE

\$2900/\$1600 – Inside a Basin Closure Area, Controlled Groundwater Area or Compact Closure; without/with filing fee reduction.

\$2500/\$1200 – Outside a Basin Closure Area; Controlled Groundwater Area or Compact Closure; without/with filing fee reduction.

INFORMATION

An application will be eligible for a filing fee reduction and expedited timelines if the applicant completes a preapplication meeting with the Department (ARM 36.12.1302(1)), which includes submitting any follow-up information identified by the Department (ARM 36.12.1302(3)(c)) and receiving either Department-completed technical analyses or Department review of applicant-submitted technical analyses (ARM 36.12.1302(4) and (5)). An application for the proposed project also must be submitted within 180 days of delivery of Department technical analyses or scientific credibility review and no element on the submitted application can be changed from the completed preapplication meeting form (ARM 36.12.1302(6)).

Application #	Basin	
Priority Date	Time	AM/PM
Rec'd By		
Fee Rec'd \$	Check #	
Deposit Receipt #		
Payor		
Refund \$	Date	

Applicant Information: Add more as necessary.

Applicant Name	-		
Mailing Address		State	Zip
Phone Numbers: Home	Work	Cell	
Email Address			
Applicant Name			
Mailing Address		State	Zip
Phone Numbers: Home	Work	Cell	
Email Address			
Applicant Name			
Mailing Address		State	Zip
Phone Numbers: Home			
Email Address			
Contact/Representative Information Contact/Representative is: Appl Contact/Representative Name	icant Consultant Attorney		
Mailing Address	City	State	Zip
Phone Numbers: Home			
Email Address			
	ied as an attorney, all communication will		ey unless

NOTE: If a contact person is identified as an attorney, all communication will be sent only to the attorney unless the attorney provides written instruction to the contrary. If a contact person is identified as a consultant, employee, or lessee, the individual filing the water right form or objection form will receive all correspondence and a copy may be sent to the contact person.



Answer every question and applicable follow-up questions. Use the checkboxes to denote yes ("Y"), no ("N"), or not applicable ("NA"). Questions that require items to be submitted to the Department have a submitted ("S") checkbox, which is checked when the required item is attached to the Application. Label all submitted items with the question number for which they were submitted. Narrative responses that are larger than the space provided can be answered in an attachment. If an attachment is used, specify "see attachment" on this form, and label the attachment with the question number. Constrain narrative responses to the specific question as is asked on the form; do not respond to multiple questions in one narrative. Label units in narrative responses. Responses in the form of a table may be entered into the table provided on this form or in an attachment. Responses in the form of a table that are larger than the table provided on this form should be placed in an attachment. If an attachment. If an attachment is used, the table provided on this form of an attachment. Responses in the form of a table that are larger than the table provided on this form, and "see attachment. If an attachment is used, the table must have the exact headings found on this form, and "see attachment" must be placed on this form. For tables on this form, circle correct unit at header of column when table has unit options. For tables in attachments, label all units.

PREAPPLICATION AND TECHNICAL ANALYSIS INFORMATION

1. □ **Y** □ **N** Did you have a preapplication meeting AND complete a Form 600P Permit Preapplication Meeting Form?

IF QUESTION 1 IS YES,

- **2.** \Box **Y** \Box **N** Did you elect on Form 600P to have the Department conduct Technical Analysis?
- **3.** □ **Y** □ **N** Has any element of the application changed from Form 600P or the Technical Analysis conducted as part of the preapplication process? A Technical Analysis Addendum (Form 600-TAA) is required if changes have occurred.
- 4. Submit the following items:
 - **4.1. G** S Technical Analysis you would like the Department to use to conduct criteria assessment.
 - **4.2. S NA** Scientific Credibility Review, if applicable.
 - **4.3.** \Box **S** \Box **NA** Technical Analysis Addendum (Form 600-TAA), if applicable, per question 3.

IF QUESTION 1 IS NO,

- 5. \Box S Submit the Technical Analysis Addendum (Form 600-TAA).
- 6. \Box Y \Box N Do you elect to have the Department conduct Technical Analysis?
 - **6.1. G** If no, submit all the required Technical Analyses. See the Technical Analysis Guide for more information.

APPLICATION ADDENDA AND REVIEW

- **7.** □ **S** □ **NA** If your application is for groundwater and one or more of your points of diversion are in a Basin Closure Area, then submit the Basin Closure Area Addendum (Form 600-BCA).
- 8. □ S □ NA If your application is for groundwater and one or more of your points of diversion are in a Basin Closure Area, then you must comply with the requirements of §85-2-360. If you elected to conduct Technical Analysis, you must submit the Hydrogeologic Report Addendum (Form 600-HRA). If you did not have a preapplication meeting AND complete a Form 600P Permit Preapplication Meeting Form, you must submit the Hydrogeologic Report Addendum (Form 600-HRA). If you had a preapplication



meeting, completed a Form 600P Permit Preapplication Meeting Form, and elected DNRC to conduct Technical Analysis, you do not need to submit Form 600-HRA because the Department's Technical Analysis, which you must submit along with this application, meets the requirements of §85-2-360.

- **9.** □ **S** □ **NA** If one or more of your points of diversion are in a Controlled Groundwater Area, then submit the Controlled Groundwater Area Addendum (Form 600-CGWA) and all its required attachments.
- **10.** □ **S** □ **NA** If the project involves an appropriation that is greater than 5.5 CFS and 4,000 acre-feet, then submit a Criteria Addendum Application for Beneficial Water Use Permit for Appropriations Greater than 5.5 CFS and 4,000 AC-FT (Form 600-B).
- **11.** □ **S** □ **NA** If the project involves out-of-state water use, then submit the Out-of-State Use Addendum (Form 600/606-OSA).
- **12.** □ **S** □ **NA** If you require mitigation water to meet the criteria of issuance, then submit a Mitigation Purpose Addendum (Form 600/606-MIT).
- **13.** \Box **S** \Box **NA** If the proposed purposes include marketing or selling water, then submit the Water Marketing Purpose Addendum (Form 600/606-WMA).
- **14.** □ **S** □ **NA** If the project is in designated sage grouse habitat, then submit a review letter from the Montana Sage Grouse Habitat Conservation Program (https://sagegrouse.mt.gov).
- **15.** □ **Y** □ **N** □ **NA** You must provide a written notice of the application to each owner of an appropriation right sharing the point of diversion or means of conveyance (e.g., canal, ditch, flume, pipeline, or constructed waterway). Have you sent this notice to all applicable parties? Your application cannot be deemed correct and complete until you have sent this notice pursuant to §85-2-302(4)(c), MCA.

PURPOSE AND DIVERSION INFORMATION

16. \Box **Y** \Box **N** Is the proposed use temporary?

16.1. If yes, when will the appropriation cease?

- 17. Is the proposed source surface water or groundwater?
- 18. What is the source name?
- **19.** □ **S** Attach a map utilizing an aerial photograph or topographic map that shows the following: section corners, township and range, a north arrow, all proposed points of diversion labeled with a unique POD ID number, all proposed places of use, all proposed conveyance facilities and or routes, all proposed places of storage, and places of use for all overlapping water rights.



20. Fill out the table below. Means of diversion for surface water includes headgate, pump, dam, and others. Means of diversion for groundwater includes well, developed spring, pit pond, and others.

Purpose	Means of Diversion	Acres Irrigated (if appl.)	Period of Diversion (Month/Day - Month/Day)	Period of Use (Month/Day - Month/Day)	Flow Rate (GPM or CFS)	Volume (Acre- Feet)

Total Flow Rate and Volume Required

POINT(S) OF DIVERSION

21. Describe the proposed location of the point(s) diversion to the nearest 1/4 1/4 1/4 Section. Label each POD with the POD ID number used for the project map (question 19).

POD #	1⁄4	1⁄4	1⁄4	Sec.	Twp.	Rge.	County	Lot	Block	Tract	Subdivision	Gov. Lot

PLACE OF USE

22. What are the geocodes of the place of use?

-	-
-	-
-	-
-	-

23. Describe the legal land description of the proposed place of use and, if an irrigation or lawn and garden purpose, list the number of irrigated acres.

Acres	Gov. Lot	Block	1⁄4	1⁄4	1⁄4	Sec.	Twp.	Rge.	County



SUPPLEMENTAL AND OVERLAPPING WATER RIGHTS

24. □ **Y** □ **N** Will other water rights supplement or overlap the place of use to contribute to the purpose(s)?

24.1. If yes, summarize how the water rights will be operated as a whole to serve the purpose(s).

25. For each supplemental or overlapping water right, please list the water right number, purpose, typical period of diversion and use (MM/DD-MM/DD), flow rate (GPM or CFS), and the volume of water (AF) contributed to the shared place of use.

Water Right #	Average Period of Diversion	Average Period of Use	Flow Rate	Volume Contributed

26. \Box **Y** \Box **N** Will this application supplement contract water from a Federal Project, ditch company, or other source?

26.1. If yes, explain.

OWNERSHIP AND POSSESSORY INTEREST

27. □ Y □ N Does the Applicant have ownership of all proposed points of diversion and places of use?
27.1. If no, explain.



28. □ Y □ N Do you meet one of the exceptions to possessory interest requirements, pursuant to ARM 36.12.1802? Exceptions include cases where the application is for sale, rental, distribution, or is a municipal use, or in any other context in which water is being supplied to another and it is clear that the ultimate user will not accept the supply without consenting to the use of water on the user's place of use.

28.1. If yes, explain.

ADVERSE EFFECT

29. □ Y □ N Do you have evidence that water is physically and/or legally available in the amount required for the proposed flow rate and volume of your project?
29.1. If yes, explain.

30. □ Y □ N If the legal availability criteria assessment finds that water is not legally available throughout the entire proposed period of diversion, do you have a contingency plan to address this?
 30.1. If yes, explain.

31. □ Y □ N Are there any factors that would limit your ability to turn off your appropriation in response to a call?

31.1. If yes, explain.



32.	Explain how	you car	n control yo	our diversion	in response to	o a call being made.
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33. 🗆 Y 🗆 N Are you aware of any calls that have been made on the source of supply or depleted surface water source? 33.1. If yes, explain. Does a water commissioner distribute water or oversee water distribution on your proposed 34. □ Y □ N source or any identified depleted surface water sources? **34.1.** If yes, list the source(s). **35.** Describe your plan to ensure existing water rights will be satisfied during times of water shortage. Do other water rights share any of the proposed points of diversion? 36. □ Y □ N **36.1.** If yes, describe how the proposed project will not adversely affect these water rights.



37. □ **Y** □ **N** Do other water rights share any conveyance ditch associated with the proposed project? See the list of water rights that share the conveyance ditches in either the Preapplication Meeting Form (Form 600P) or the Technical Analysis Addendum (Form 600-TAA).

37.1. If yes, describe how the proposed project will not adversely affect these water righ
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ADEQUATE MEANS OF DIVERSION AND OPERATION

- **38.** □ **S** Provide a diagram of how you will operate your system from all proposed points of diversion to all proposed places of use.
- **39.** Describe specific information about the capacity of all proposed diversionary structures. This may include, where applicable: pump curves and total dynamic head calculations, headgate design specifications, and dike or dam height and length.

40. □ Y □ N Is the diversion capable of providing the full amount of water requested through the period of diversion?
40.1. If no, explain.



41. Describe the size and configuration of infrastructure to convey water from all proposed points of diversion to all proposed places of use. This may include, where applicable: ditch capacity and/or pipeline size and configuration.

42. Describe any losses related to the proposed conveyance.

43. □ Y □ N □ NA Is the proposed conveyance infrastructure capable of providing the required flow and volume, plus any conveyance losses?
43.1. If no, explain.

- 44. □ Y □ N Does the proposed conveyance require easements?44.1. If yes, explain.
- **45.** Describe specific information about how water is delivered within the place of use. This may include, where applicable, the range of flow rates needed for a pivot, output and configuration of sprinkler heads and pipelines within the place of use.



46. 🗆 Y 🗆 N	Will your system be designed to discharge water from the project?
46.1. If yes,	explain the way water will be discharged and the disposal method.

46.2. □ Y □ N □ Y Have the necessary permits been obtained to comply with §§ 75-5-410 and 85-2 364, MCA?
47. \Box Y \Box N Is the means of diversion for any proposed point of diversion a well?
IF YES,
47.1. □ Y □ N Have all wells already been drilled?
47.2. For all wells that have been drilled, what is the name of the well driller and, if available, what is their license number?
47.3. □ Y □ N For all wells yet to be drilled, will a licensed well driller construct the wells?
47.4. C S D NA Submit any additional well logs for wells drilled after submittal of Form 600P.
BENEFICIAL USE
48. Why is the requested flow rate and volume the amount needed for the purpose(s)?



- **49.** □ **Y** □ **N** Does the Department have a standard for the purposes for which water is proposed? Department standards can be found in the DNRC Water Calculation Guide, ARM 36.12.112, and ARM 36.12.115.
 - **49.1.** \Box **Y** \Box **N** If yes, does the proposed beneficial use fall within Department standards?
 - **49.2.** If no Department standard exists, or if proposed beneficial use falls outside of Department standards, explain how the use is reasonable for the purpose.

50. □ **Y** □ **N** Will your proposed project be subject to DEQ requirements for a public water supply (PWS) system or Certificate of Subdivision Approval (COSA)?

50.1. \Box Y \Box N If yes, have you researched or consulted with DEQ regarding those requirements?

- 51. \Box Y \Box N Are you proposing to use surface water for in-house domestic use?
 - 51.1. **Y N** If yes, does a COSA exist for the proposed place of use?

51.1.1. D S D NA If yes, please submit the COSA.

51.1.2. U V D N If no, have you researched or consulted with DEQ regarding their requirements?

PROPOSED COMPLETION PERIOD

- **52.** How many years will be needed to complete this project and to submit to the DNRC a Project Completion Notice (Form 617)?
- **53.** Why is this amount of time needed?



AFFIDAVIT & CERTIFICATION

Read carefully before you sign and review with legal counsel if you have any questions. All owners (or trustees) must sign the form. **If the owner is a business or trust, include the title of the representative(s) signing the form (i.e., president, trustee, managing partner, etc.) and provide documentation that establishes the authority of the representative to sign the application.

I affirm the information provided for this application is to the best of my knowledge true and correct. I am aware that my application for this project will not qualify for a discounted filing fee and expedited timelines if upon submittal of the application to the department, I changed any element of the proposed application from the preapplication meeting form and follow-up materials (ARM 36.12.1302(6)(a)).

I affirm I have possessory interest, or the written consent of the person with the possessory interest, in the property where the water is to be put to beneficial use, unless this application meets an exception to the possessory interest requirements in ARM 36.12.1802(1)(b).

I understand that making a false statement under oath or affirmation in this application and official proceedings throughout the examination of my application may subject me to prosecution under §45-7-202, MCA, a misdemeanor punishable by a jail term not to exceed 6 months or a fine not to exceed \$500, or both. I have read this Affidavit and understand the terms and conditions.

I declare under penalty of perjury and under the laws of the state of Montana that the foregoing is true and correct.

Applicant Signature	Date:
Printed Name	
Title	
Applicant Signature	Date:
Printed Name	
Title	
Applicant Signature	Date:
Printed Name	
Title	

