



Application to Modify Existing Agricultural Surface Water Withdrawal Registration

A. Request to Modify Existing Registration

1. The proposed modification is to allow an increased withdrawal at an existing, registered intake? YES NO

2. Please provide existing registration number:

B. General Information

3. Facility Name:

4. Facility Address: City: State: Zip:

5. Name of Owner:

10. Contact Name:

6. Owner Mailing Address:

11. Contact Address:

City: State: Zip:

City: State: Zip:

7. Owner Telephone Number:

12. Contact Phone Number:

8. Owner Fax Number

13. Contact Fax Number:

9. Owner E-mail Address:

14. Contact E-mail Address:

C. Intake Specific Information

15. Total Number of Withdrawal Points at Which an Increases Registration Amount is being requested:

16. Intake Number 1:

Intake Identification Number from current registration:

County:

Name of Source Waterbody (see instructions):

Latitude and Longitude of Intake:

Type of Source Waterbody (see instructions):

Maximum quantity of water, in MGM and MGY, for which the intake is currently registered: MGM MGY

Additional quantity of water, in MGM and MGY, requested in excess of the currently registered amount: MGM MGY

Method that will be used to measure the quantity of water withdrawn from this intake (see instructions):

Intake capacity (see instructions):

Intake type (see instructions):

Will construction activities to physically modify the intake be required to increase the withdrawal at this site? YES NO

Type of agricultural use for this intake (see instructions):

Check here to indicate a map showing this intake has been included with application

17. Intake Number 2:

Intake Identification Number from current registration:

County:

Name of Source Waterbody (see instructions):

Latitude and Longitude of Intake:

Type of Source Waterbody (see instructions):

Maximum quantity of water, in MGM and MGY, for which the intake is currently registered: MGM MGY

Additional quantity of water, in MGM and MGY, requested in excess of the currently registered amount: MGM MGY

Method that will be used to measure the quantity of water withdrawn from this intake (see instructions):

Intake capacity (see instructions):

Intake type (see instructions):

Will construction activities to physically modify the intake be required to increase the withdrawal at this site? YES NO

Type of agricultural use for this intake (see instructions):

Check here to indicate a map showing this intake has been included with application

18. Intake Number 3:

Intake Identification Number from current registration:

County:

Name of Source Waterbody (see instructions):

Latitude and Longitude of Intake:

Type of Source Waterbody (see instructions):

Maximum quantity of water, in MGM and MGY, for which the intake is currently registered: MGM MGY

Additional quantity of water, in MGM and MGY, requested in excess of the currently registered amount: MGM MGY

Method that will be used to measure the quantity of water withdrawn from this intake (see instructions):

Intake capacity (see instructions):

Intake type (see instructions):

Will construction activities to physically modify the intake be required to increase the withdrawal at this site? YES NO

Type of agricultural use for this intake (see instructions):

Check here to indicate a map showing this intake has been included with application

19. Check here if you are requesting registration for more than 3 intakes. Please provide the information requested above for the additional intakes on a separate sheet and attach to this application.

D. Signature of Responsible Party

20. I hereby certify the information contained in this application is true, complete and fully represents the planned withdrawal of surface water for the use(s) detailed in this application.

Table with 2 columns: Printed / Typed Name, Title / Company, Signature, Date

E. Submittal of Application

21. This application and all supporting documentation should be submitted to: SCDHEC – Bureau of Water Water Monitoring, Assessment & Protection Division Attn: Rob Devlin 2600 Bull Street Columbia, SC 29201

Instructions to Modifying an Agricultural Registration Withdrawal of Surface Water

Purpose - This registration form and instructions are for modification of an existing surface water withdrawal registration for agricultural purposes as defined in SC Code 49-4-10.

This registration form and instructions are for modification of an existing registration of a surface water withdrawal for agricultural purposes to allow an increase in the registered withdrawal amount. Please consult the instructions closely when filling out the application. They may answer many questions concerning the information needed to complete the application. Note that registration of a new intake with its own registered amount, even at a facility currently having other registered intakes, is not considered a modification but a new registration. Notification of a new registration for a new withdrawal requires submittal of a separate form, Form 2756, available on the Department's web site: <http://www.scdhec.gov/environment/WaterQuality/SurfaceWaterWithdrawals/SurfaceWaterForms/>.

A. Request to Modify Existing Registration

1. The proposed modification is to allow an increased withdrawal at an existing, registered intake. YES NO If you are proposing to increase the amount of water you may withdraw at an existing, registered intake, circle YES and proceed with filling out this application. If your intention is not to modify an existing registration, this is not the appropriate form for your proposed activity.

2. Please provide existing registration number. Provide the complete registration number for the facility at which an increase is being requested.

B. General Information

3. Facility Name: Insert the legal name of the business or entity applying for the modification.

4. Facility Address: Provide the street or route address of the facility, if different from the owners. If the same as the owners, check or circle Same as Mailing.

5. Name of Owner: Insert the name of the owner of the business or entity applying for the modification.

6. Owner Mailing Address: Provide the mailing address to which the registration can be mailed.

7. Owner Telephone Number: Provide the telephone number, either cell or land-line, where the owner can be reached during normal business hours.

8. Owner Fax Number: Provide a number to which facsimiles can be sent to the owner. If the owner does not have a Fax number, enter 'None'.

9. Owner E-mail Address: Provide owner's E-mail address. If the owner does not have an E-Mail address, enter 'None'.

10 thru 14: If someone other than the owner will be the primary contact concerning this registration, please provide the contact information for that person. If the owner is the primary contact, simply fill in the 'Contact Name' blank with 'Owner'.

10. Contact Name: Provide the name of the person responsible for routine operation of the facility, if different from the owner.

11. Contact Address: Provide the business address of the person responsible for routine operation of the facility.

12. Contact Phone Number: Provide the telephone number, either cell or land-line, where the contact can be reached during normal business hours.

13. Contact Fax Number: Provide a number to which facsimiles can be sent to the primary contact. If the primary contact does not have a Fax number, enter 'None'.

14. Contact E-mail Address: Provide the primary contact's E-mail address. If the primary contact does not have an E-mail address, enter 'None'.

C. Intake Specific Information. (Must be completed for each intake for which an increased withdrawal amount is being requested.)

15. Total Number of Withdrawal Points at Which an Increased Registration Amount is being Requested: Indicate the total number of registered surface water withdrawal points for which an increased withdrawal flow is being requested.

16. Intake Number 1:

- Intake Identification Number: Provide the Intake ID number for the existing, registered intake for which a modification is being requested. This is the intake identification number under which current use is being annually reported to the Department.

- County: Specify the county in which the intake will be located.

- Name of source waterbody: Provide the name of the source waterbody. If the waterbody is not named, specify the first named stream to which it is tributary, such as tributary to WhippySwamp.

- Latitude and Longitude of Intake: Provide the latitude and longitude of the intake location in decimal format. Lat/Long can be determined on most Internet mapping sites.

- Type of source waterbody: Indicate whether the source of the water to be withdrawn is a stream, lake, a non-exempt pond, estuary or other type waterbody

- The maximum quantity of water, in millions of gallons per month and millions of gallons per year, for which this intake is currently registered? Specify the maximum monthly volume of water and maximum yearly volume that can be withdrawn at this intake under the current registration.

- The additional quantity of water, in millions of gallons per month and millions of gallons per year, requested in excess of the currently registered amount. Specify how much additional water is being requested at this withdrawal point.

- The method that will be used to measure the quantity of water withdrawn. The act specifies that one of the following methods be used:

- (a) flow meters accurate to within ten percent of calibration;
- (b) the rated capacity of the pump in conjunction with the use of an hour meter, electric meter, or log;
- (c) the rated capacity of the cooling systems;
- (d) any standard or method employed by the United States Geological Survey in determining these quantities;
- (e) any other method found to provide reliable water withdrawal data approved by the department.

Should an applicant wish to use a method other than those listed here, supporting documentation must be submitted with the application regarding measurement methods and accuracy. Methods other than those listed here shall be approved at the discretion of the Department.

- Intake Capacity: Specify the intake capacity in gallons per minute based on the pump capacity or, if greater, the design capacity of the intake structure.

- Intake Type: Indicate whether the intake is a permanent, fixed pump or wet well or if it is a mobile intake that can be moved from place to place.

- Will construction activities to physically modify the intake structure be required to increase withdrawals at this site?

Yes No Specify if the existing withdrawal structure will have to be physically modified to allow the increased flow. A person receiving authorization to expand an existing withdrawal must notify the Department of completion of the expansion within 30 days after completing any construction required to increase the withdrawal amount. If notification of completion of construction is not received by the Department within one year of the date of authorization, authorization to expand and operate the surface water withdrawal at the expanded flow is revoked unless the registrant requests and the Department extends the time period. If no physical modification of the intake is required to increase the withdrawal, the registration is considered final upon receipt of authorization by the Department to increase the withdrawal and no further action on the part of the registrant is required.

- Type of agricultural use for this intake. Indicate if the water withdrawn will be used for irrigation, aquaculture, processing, etc

- Check here to indicate a map showing the intake has been included with the application: Along with the application, include a map showing the precise withdrawal point(s) on a U.S. Geological Survey 1:24,000 scale quadrangle or equivalent. Note that submittal of an original quad sheet is not required. A copy of the appropriate portion of the quad sheet or a downloaded portion of a quad sheet is sufficient provided the quad sheet name is included on the portion submitted and the map is sufficiently legible to allow confirmation of the intakes location.

17-18. If applying for modification of more than one intake, complete as instructed in 16 above.

19. Check here if you are requesting registration for more than 3 intakes. Please provide the information requested above for the additional intakes on a separate sheet and attach to this application.

D. Signature of Responsible Party. This section must be completed for the application to be accepted.

20. I hereby certify the information contained in this application is true, complete and fully represents the planned withdrawal of surface water for the use(s) detailed in this application.

Legibly print or type the name of the responsible party.

Insert the title of company official signing the application or, if appropriate, specify "Owner".

Provide the signature of the responsible party.

Specify the date the application is signed.

E. Submittal of Form Requesting Registration

21. This application and all supporting documentation should be submitted to:

SCDHEC - Bureau of Water
Water Monitoring, Assessment & Protection Division
Attn: Rob Devlin
2600 Bull Street
Columbia, SC 29201

This application may be completed on-line, printed and submitted to the Department along with supporting maps via normal mail to the address below. The blank form may also be printed out, completed and submitted to the Department via normal mail at the address below. Applications for agricultural registrations may not be submitted electronically from the web site.

General Information, Registration Process –

Upon receipt of a proposed modification to an existing registration of an agricultural withdrawal of surface water, the Department will determine the safe yield of the surface waterbody at the withdrawal site. If the proposed additional withdrawal quantity is within the safe yield, the increased withdrawal will be considered registered with the Department for the existing plus anticipated quantity and the applicant notified of the registration via registered mail. The notification will include a detailed description of the safe yield analysis.

If the anticipated increase is determined not to be within the safe yield of the source waterbody, the existing registered surface water withdrawer may not increase withdrawals above their current registered amount. However, the registrant will be notified via registered mail of the determination and provided a detailed description of the safe yield analysis and can modify its request to reflect an increase that is within the safe yield.

Web-based resource addresses:

Bureau of Water web site (general): <http://www.scdhec.gov/environment/water/>

SC Surface Water Withdrawal, Permitting, Use and Reporting Act, 49-4-10: <http://www.scstatehouse.gov/code/t49c004.php>

Regulation R.61-119, Surface Water Withdrawal, Permitting, Use and Reporting: <http://www.scdhec.gov/Agency/docs/water-regs/r61-119.pdf>

Application form for new Surface Water Registration: <http://www.scdhec.gov/library/d-2755.pdf>