

APPLICATION TO MODIFY A FLINT BASIN SUSPENSION AREA AGRICULTURAL WATER WITHDRAWAL PERMIT

NOTE: We cannot process incomplete applications. Please see the information page of this application (Page 5) for assistance as needed. Please call us at 229-391-2400 if you have any questions, and we will be happy to assist you.

For Environmental Protection Division (EPD) Use Only

Date Application Received

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This application is only to be used for modifications to eligible withdrawals affected by the 2012 Suspension Area.

Permit Number to Transfer and/or Modify: _____

The water withdrawal(s) is (are) in _____ **County.**

Property Owner Information

Operator/Manager Information (if different than owner)

Farm/Corp. Name: _____ Farm/Corp. Name: _____

Name: _____ Name: _____
(First, MI, Last, Suffix) (First, MI, Last, Suffix)

Mailing Address: _____ Mailing Address: _____

City: _____ State: _____ Zip: _____ City: _____ State: _____ Zip: _____

Home Phone: _____ Home Phone: _____

Mobile Phone: _____ Mobile Phone: _____

Email: _____ Email: _____

Application Type

- ☐ **TRANSFER** (Transfer of Ownership) and **MODIFICATION** of a Permit
☐ **MODIFICATION** of a Permit (If for Modification of Permit Only, SECTION I may be skipped.)

Purpose(s) of Water Use

- ☐ Irrigation (Golf Course) ☐ Irrigation (Athletic Field) ☐ Livestock/Poultry Watering ☐ Aquaculture
☐ Freeze/Frost Protection ☐ Other Agricultural Use (Please Specify): _____
☐ Irrigation (Row Crops, Vegetables, Sod Production, Orchards, Plant Nurseries, Pastures)

If you selected "Irrigation" above, attach an aerial imagery map with the acres that will be irrigated outlined. Also indicate which field(s) will or can be irrigated by each of your withdrawal(s).

SECTION I: PERMIT OWNERSHIP TRANSFER REQUEST

Note: Please submit documentation of the current property ownership with your submitted application.

In the table below, please provide the withdrawal type(s) and precise location(s) of the withdrawal(s) you are requesting to transfer. In the "Withdrawal Type" column, please write "GW" for wells or "SW" for surface water withdrawals. Please use precise GPS coordinates for the withdrawal locations (Degrees, Minutes, Seconds or Decimal Degrees). In the "Activity Status" column, please write "Active" for withdrawals that are currently in use or will be put into use within the next year or "Inactive" for withdrawals that are not currently in use.

	Withdrawal Type	Withdrawal Name	Latitude	Longitude	Activity Status
1					
2					
3					
4					

SECTION II: MODIFICATION REQUEST

Note: If surface water withdrawals are part of the permit being modified, acre modifications and/or pump capacity modifications may only be considered for OFF-STREAM ponds, unless the modification is to correct a permit based on pre-1999 usage in Flint Capacity Use Zones or pre-2012 usage in Flint Restricted Use and Conservation Use Zones.

Irrigation System Information

Name of Irrigated Field: _____

Current Number of Acres on Issued Permit: _____ Acres

Irrigation Type:

☐ Center Pivot/Linear Move ☐ Traveler ☐ Solid Set Sprinkler ☐ Drip ☐ Other: _____

Will you inject chemicals or fertilizers into the irrigation water? ☐ Yes ☐ No

Note: If Yes, wells must be equipped with a back siphonage preventer.

Modification Options (Select **one** of the following options for acreage increases or pump capacity increases)

☐ Drought Restricted Permit – establishes Drought Restriction Permit Conditions. Permittee will be required to cease pumping during identified times of drought. Times of drought will be determined by monitoring water levels within the Floridan Aquifer using a network of 15 U.S. Geological Survey (USGS) monitoring wells.

☐ Volumetric Limit Permit – Acres are removed from the Permit. A Volumetric Limit Condition will be established for the Permit based on an annual application rate of 15.94-acre inches and your current permitted acreage shown below.

To determine your Volumetric Limit, complete the following:

Current Number of Acres on Issued Permit: _____ x **15.94**-Acre Inches = _____ Acre Inches

☐ Unrestricted Permit – only an option for acreage and pump capacity increases being done as a permit correction based on pre-1999 historical usage for Flint Capacity Use (Red) Zones or pre-2012 historical usage for Flint Restricted and Conservation Use (Yellow and Green) Zones. ***You must have met with an EPD Compliance Specialist and have a signed compliance meeting form. A copy of the signed compliance form must be submitted with this application.***

Complete to Request a Modification in Permitted Acreage

If you selected the “Drought Restricted Permit” or “Unrestricted Permit” option above and are requesting an increase in permitted acreage, provide the Maximum Number of Acres to be Irrigated from this System: _____ Acres

Note: If you selected the “Volumetric Limit Permit” option above, this does not apply to your request, as your current permitted acreage will be converted to a volume based on an annual application rate of 15.94 acre inches.

Complete to Request a Modification of Permitted Pump Capacity (GPM)

In the table below, please provide the source type(s) and precise location(s) of the withdrawal(s) you are requesting to modify. In the “Withdrawal Type” column, please write “GW” for wells or “SW” for surface water withdrawals. Please use precise GPS coordinates for the withdrawal locations (Degrees, Minutes, Seconds or Decimal Degrees). If you would prefer, you may provide a map that clearly identifies the location(s) of your withdrawal(s).

	Withdrawal Type	Withdrawal Name	Current Permitted GPM	Max Proposed GPM	Latitude	Longitude
1						
2						
3						
4						

SECTION III: METERING INFORMATION

In the table below, please provide the source type(s) you are requesting to modify or transfer. In the "Withdrawal Type" column, please write **"GW"** for wells or **"SW"** for surface water withdrawals. In the "Meter Installed" column, please write **"Yes"** if the withdrawal has a water flow meter installed or **"No"** if the withdrawal does not have a flow meter installed. If the withdrawal is metered, in the "Meter Location" column, please write **"Source"**, **"Pivot"**, or **"Other"** to indicate where the meter is physically installed. Please provide as much information as you can. You may call the EPD Tifton office if you need help completing this table.

	Withdrawal Type	Withdrawal Name	Meter Installed	Meter Location	Meter Serial Number
1					
2					
3					
4					

____ (Landowner/Operator Initial Here) I understand that if I have applied for a **DROUGHT RESTRICTED** or **VOLUMETRIC LIMIT** water withdrawal permit, a telemetry capable flow meter will be a mandatory requirement, and the telemetry meter must be operational in order for water use to commence. Additional details about the metering requirements will be provided to me, if my request is approved.

____ (Landowner/Operator Initial Here) I understand that for permit revisions, all withdrawals are required to have a water flow meter(s) installed and approved by EPD. If EPD determines that my permitted withdrawal(s) is (are) not fully metered, I may have to install a flow meter(s) at my own expense within one year of the revised permit issuance date.

____ (Landowner/Operator Initial Here) I understand that willfully injuring, altering, removing, resetting, adjusting, manipulating, obstructing, or in any manner interfering with or tampering with any water measuring device for the purpose or with the intent to produce an incorrect, inaccurate, or misleading measurement, or to cause, procure or direct any other person to do so, shall be unlawful. Once a water measuring device has been installed and approved by EPD, any modification in the location or placement of the device shall require the permit holder to submit a written request or proposal for review and approval by EPD. Any malfunctioning measuring device should be reported to the EPD office or EPD personnel after discovery.

SECTION IV: CONSERVATION EFFORTS

Applicants that are making a permit revision request **may be required** to abide by the minimum conservation requirements outlined by EPD. Please **refer to the Conservation Use Area Maps** document, that can be accessed at the Georgia Water Withdrawal Permitting Forms webpage in the Agricultural section, to determine if these requirements are applicable to your withdrawal(s). (<https://epd.georgia.gov/forms-permits/watershed-protection-branch-forms-permits/water-withdrawal-permitting-forms>)

____ (Landowner/Operator Initial Here) I have reviewed and understand all the minimum water conservation measures and irrigation system efficiencies that are required for my groundwater and/or surface water withdrawal(s). Furthermore, I understand that those water conservation measures and irrigation system efficiencies that are required for my withdrawal(s) will become permanent conditions of my revised agricultural water withdrawal permit, if a revised permit is issued.

SECTION V: ACKNOWLEDGMENT OF REQUIREMENTS

____ (Landowner/Operator Initial Here) I understand that a well pad that meets the standards of the Water Well Standards Act (O.C.G.A. 12-5-134(1)(R)) must be installed on each well.

____ (Landowner/Operator Initial Here) I understand that the permit modifications which I am applying for on this application may result in **DROUGHT RESTRICTIONS** or **VOLUMETRIC LIMITS** that will become a permanent condition of my revised permit, if a revised permit is issued. In addition, I understand if Drought Restrictions or Volumetric Limitations are applicable to my revision request, the details of these restrictions will be provided to me, if my request is approved.

_____ (**Landowner/Operator Initial Here**) I understand that if I have applied for a permit modification which would not result in Drought Restrictions or Volumetric Limits, I must have **met** with an EPD Compliance Specialist about my requests and have obtained a **signed** Compliance Meeting Form from an EPD Compliance Specialist which must be included with this application. If not, my application will be considered incomplete and will not be processed.

_____ (**Landowner/Operator Initial Here**) I understand that permits for surface water withdrawals may contain stream flow protection requirements and that such permits mandate that an approved low flow protection plan must be on file with EPD. Furthermore, if a permit mandates stream flow protection, I will abide by the currently approved low flow protection plan that is on file with EPD, or I will submit a new or revised low flow protection plan which, upon EPD's approval, will become a permanent condition of my permit. *(Please contact EPD if you have any questions regarding the stream flow protection requirements for your permit.)*

SECTION VI: APPLICANT SIGNATURE

I hereby certify that the information in this application is correct and accurate to the best of my knowledge. I understand that, if issued, the permit may be revoked for falsification of information given in this application.

Signature of Applicant: _____ Date: _____

Name: _____

Type or Print

Submitting Your Application

Please submit the completed application form with any associated maps by email to Ag.Permits@dnr.ga.gov
OR by mail to:

**GA EPD Agricultural Permitting Unit
531 Main Street Suite D
Tifton, GA 31794-4898**

SECTION VII: ADDITIONAL INFORMATION

Drought Restriction Conditions

Drought Restrictions are permit conditions which require the permittee to cease pumping during identified times of drought. Times of drought will be determined by monitoring Floridan Aquifer water levels using a network of 15 U.S. Geological Survey (USGS) monitoring wells. It will be the permit holder's responsibility to verify that they are allowed to operate their drought restricted withdrawals before each use. Letters of Concurrence will include additional details about Drought Restriction Conditions, including information about the webpage a permittee will need to visit to determine when use of their withdrawal must cease or may resume.

Information for Applications which Require Compliance Meetings

If you are applying for an agricultural water withdrawal permit revision which requires a meeting with an EPD Compliance Specialist, contact EPD's Agricultural Permitting Unit by calling **(229)391-2400** or by emailing Ag.Permits@dnr.ga.gov to schedule a meeting. These meetings can be held in-person or remotely through Zoom.

The purpose of the compliance meeting is to address compliance issues associated with the water withdrawal permits which you are requesting to revise without Drought Conditions. To be eligible for a permit revision without Drought Conditions, sufficient documentation must be provided to EPD demonstrating the withdrawal(s) existed and was in use prior to July 30th, 2012, for yellow and green zones, or prior to December 1999 for red zones identified in the *Flint River Basin Regional Water Development and Conservation Plan (2006)*. If sufficient documentation is presented to EPD during this meeting, an EPD representative will provide you with a signed compliance meeting form. A copy of this form must be submitted with your completed water withdrawal application.

Instructions for Providing Maps or Location Information for Your Application

1. If you have a GPS unit, go to the site, record the latitude and longitude. **Be sure to record all digits shown to get the most accurate location.** Enter this information in the latitude/longitude sections on your application.
Note: If using decimal degrees please record to at least the fifth decimal place.
2. Some online maps, like Google Maps, have the option of viewing and printing maps of an aerial or satellite image. For Google Maps, <http://maps.google.com>, type in your street address or city to zoom in, and then select the satellite image option. Locate your withdrawal location(s), print the map, **clearly mark the paper copy**, and mail it to us with your application. **Be sure your map includes enough landmarks to show where in the county that your withdrawal(s) is (are) located or also attach a separate countywide map showing the approximate location.**
3. USGS topographic, NRCS, or FSA maps show streams, ponds, and fields. Copy a section of the map that includes the location(s) of your withdrawal(s). **Mark your location(s)** and submit it with your application. **Be sure your map includes enough landmarks to show where in the county that your withdrawal(s) is (are) located or also attach a separate countywide map showing the approximate location.**

Steps You Must Take to Attain Your Permit

1. **We cannot process incomplete applications. Please call us if you have any questions about how to complete the application, and we will be happy to assist you.**
2. Applications are then given a thorough **geologic and/or hydrologic evaluation** based upon your request. Evaluations are performed in order of date received. The evaluations seek to protect existing users to the extent provided in Georgia law and determine potential impacts on natural resources. If your request conflicts with any current restrictions, you will be notified, and we will explain your options.
3. **Upon approval and submission of any other required forms to EPD, your completed application will be submitted to the Director of EPD for Permit recommendation.**