



**State of Georgia
Environmental Protection Division
AGRICULTURAL WATER PERMITTING PROGRAM**



**APPLICATION FOR A LETTER OF CONCURRENCE
TO INSTALL AN AGRICULTURAL WATER WITHDRAWAL SYSTEM**

NOTE: We cannot process incomplete applications. Please see the information page of this application (Page 3) for assistance as needed. Please give us a call at 229-391-2400 if you have any questions, and we will be happy to assist you.

| | |
|---------------------------|--------------|
| For EPD Use | AppID |
| Assigned Permit Number | A - - |
| Date Application Received | / / |
| Fee Received | \$ |

The water source is in _____ County.

Property Owner

Operator/Manager (if different than property owner)

Farm/Corp Name _____

Farm/Corp Name _____

Name _____
(First, MI, Last, Suffix)

Name _____
(First, MI, Last, Suffix)

Mailing Address _____

Mailing Address _____

City _____ State _____ Zip _____

City _____ State _____ Zip _____

Home _____ Mobile _____
Phone _____ Phone _____

Home _____ Mobile _____
Phone _____ Phone _____

Email _____

Email _____

APPLICATION FOR:

Type of Water Source:

- Well only (Well pumps to irrigation and/or refills pond)
- Surface Water only (Surface water pump(s) refills pond and/or pumps to irrigation)
- Well and Surface Water Pump System – (System includes both well & surface water pump)
- Other Combination - Please Specify: _____

Purpose(s) of water use (check):

- Irrigation (row crops, vegetables, sod production, orchards, plant nurseries, pastures)
- Irrigation Golf Course/Athletic Field
- Livestock/Poultry Watering
- Commercial Fish Production
- Other agricultural use (specify): _____

If Application is for water use involving an irrigation system – complete this section:

Planned Date of Irrigation System Installation ___/___/___ Name of Field _____

Irrigation system planned for this source:

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

Maximum number of acres to be irrigated from this source in any one year. _____ acres

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

If the Application is for a well or a well will be part of the withdrawal system, complete this section (Estimates):

Planned Pumping Capacity _____ gal/min Planned Date of Pump/Well Installation ___/___/___

Well Depth _____ feet Depth of Well Casing _____ feet Well Casing Diameter _____ inches

Precise GPS Coordinates of planned drilling location (Degrees, Minutes, Seconds or Decimal Degrees):

Latitude _____ Longitude _____

Designated Well Name for ID on permit (ex. "Well # 1" or "Home Place Well") _____

(For multiple wells working together as a system, please make copies of this section and submit information for each well)

If the Application is for surface water or surface water will be part of the supply, complete this section:

Planned Pumping Capacity _____ gal/min Planned Date of Pump Installation ____ / ____ / ____

Surface Water Source:

___ Stream, creek, or river or canal/ditch connected to that flowing water; River/Stream Name _____

___ Shared Pond, Lake or Reservoir not entirely on your property; Pond/Reservoir Name _____
Indicate how the pond is filled (Please check all that apply)

___ Pond or reservoir lying entirely on the your property; Pond Name _____
Indicate how the pond is filled (Please check all that apply)

- | | |
|--------------------------------------|--------------------------------------|
| ___ Perennial or intermittent stream | ___ Rainfall Runoff |
| ___ Springs & seeps | ___ Pumped water from stream or pond |
| ___ Sinkhole or natural pond/wetland | ___ Pumped water from well |

Precise GPS Coordinates of planned pump station (decimal degrees or deg, min, sec)

Latitude _____ Longitude _____

(For multiple pumps working together as a system, please make copies of this section and submit information for each pump)

If the Application involves more than one well or pump in a water supply system, please complete this section:

Well-to-pond, stream-to-pond and other complex supply systems may be permitted under a single agricultural permit with a single set of permit conditions. However each of the interconnected wells or pumps must be described and locations listed. Under most current water metering provisions, only the pumps that directly supply irrigation systems will have meters, avoiding double reporting of water that is pumped twice. Permit Certificates will show the "associated" groundwater and surface water permits.

To issue correct letters of concurrence and permits, please answer the following for well-to-pond and other multiple source supplies:

A. Are there any existing **wells** pumping into the pond now? ___ How many wells? ___ Are they permitted? ___
If permitted, please provide the permit numbers. _____

B. Are there any existing **surface water pumps** on your pond now? ___ How many? ___ Are they permitted? ___
Please provide the permit numbers. _____

If you have any un-permitted wells or surface water pumps on this well-to-pond system, please fill out additional applications and send them to EPD as soon as possible. Please be sure to indicate which permits or which well-to-pond system this withdrawal will be associated with. If you feel that a diagram would help explain your system, you may draw a diagram on the back of your application.

Application maps and Withdrawal locations:

All applications must include specific location information for ALL proposed wells and pumps. Applications missing this information will be returned for corrections. You may use GPS coordinates, as indicated above, or use one of the high-resolution maps described on the attached sheet. **Application maps** showing approved drilling or pump station locations will accompany Letters of Concurrence and final permit maps will be issued indicating the specific location of the permitted withdrawal.

Submitting Your Application

Please submit the completed application form along with any associated maps to: **GA EPD Agricultural Permitting Unit, 531 Main Street, Suite D, Tifton, GA 31794-4898.** You may also bring your application to our office in Tifton. Our office hours are Monday through Friday from 8:00 a.m. to 4:30 p.m. **FAXED applications will no longer be accepted.** If your application is approved, you will be issued a Letter of Concurrence to Install an Agricultural Withdrawal System, which will be valid for a period of **one** year. After the well or pumping system is installed, please follow the instructions in the Letter of Concurrence to obtain a permit for agricultural water use. Call us at **(229) 391-2400** if you have questions or need assistance.

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 (Typed or Printed) _____

Instructions for providing maps or location information for your application:

Talk with **EPD (Tifton Office)**, your NRCS representative or UGA Ext. Agent, well driller, irrigation supplier or other professional to determine appropriate locations for your proposed water source. Then, for the place you plan to install pumps or drill a well, please attach a map or specific details to locate your planned withdrawal to your application. Here are some options to prepare maps or information to send:

- a. If you have a GPS unit, go to the site, record the latitude and longitude. **Be sure to record all digits shown to get within a hundred feet or so.** Enter this information in the latitude/longitude sections on your application. You can also call or email us with this information.
- b. There is a set of high-resolution FSA images (maps) with a grid superimposed available online. These are similar to the soils maps, but the images are in color and from 2007. Locate the correct map, and note its page number and the grid coordinates of your application point. Place the information where the application asks for GPS coordinates and **mark your location on the map(s)**. Please print out the map and send it in with your application. These are available at <http://www.nespal.org/sirp/apu/>.
- c. Some online maps, like GoogleMaps have the option of viewing and printing hybrid maps – maps with roads over top 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 hybrid in the upper right corner. Locate your withdrawal point, print the map, **clearly marking the paper copy**, and mail it to us with your application. **Be sure that it includes enough landmarks to figure out where in the county that it is located, or also attach a separate countywide map showing approximate location.**
- d. USGS topographic, NRSC, or FSA maps show streams, ponds, and fields. Copy a section that includes your withdrawal location. **Mark your location** and mail it in with your application. **Be sure that it includes enough landmarks to figure out where in the county that it is located, or also attach a separate countywide map showing approximate location.**

What follow-up can I expect from this application?

EPD's Agricultural Permitting Unit, now located in Tifton, Georgia, will email or send you a **confirmation letter** that your application is complete or request missing information, including payment of applicable fees, within 30 days of receiving your application. A \$250.00 application fee is required **only** for applications received for water withdrawals located in the Flint River Basin. **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.** When the application is complete, your application information is entered into our records and the location is mapped into a geographic information system (GIS). Once mapped and entered, a **preliminary screening** is done based on the location and type of request.

Preliminary screening examines the request in light of any current water restrictions that may be authorized by the General Assembly, the DNR Board, or other appropriate agencies. If there are problems based on the preliminary screening, you will be notified and your options explained.

Applications are then given thorough **geologic and/or hydrologic evaluations** based upon your requests. Evaluations are done in order of date received. The evaluations seek to protect existing users to the extent provided in Georgia law, and they determine impact on natural resources. In some cases, your request may be too close to another user or may seek access to waters that are already at capacity use. We will inform you of these concerns and explain your options.

If no problems arise, we will issue a **Letter of Concurrence**. This is your permission to proceed with financing, design, and installation of the water source. It is at this time that you can hire a well driller, who can drill, develop, and test your well, and or install a surface water pump. You may also proceed with installation of irrigation systems, confident that you will be given a Permit to Withdraw waters, once your paperwork is sent in. There is a one-year period (normally) for you to complete your installation.

You should notify the Georgia Soil and Water Conservation Commission as you plan installation to be sure that you provide for and correctly install an approved water-metering device. We periodically send them lists of those receiving Concurrence letters, **but you should contact them so that your Permit is not held up.**

Your licensed well driller must complete the *Well Completion Data Form and Log*, and a representative from the Georgia Soil and Water Conservation Commission must inspect your flow meter and complete the *Water-use Flow Meter Approval Form*. YOU must then forward ALL NECESSARY paperwork, including GASWCC Meter Inspection Form, the Well Completion Form & Log, and additional Irrigation Conservation Plans and/or Low Flow Protection Plans as requested by EPD in your Letter of Concurrence.

Once forms are received by EPD, we will issue your Permit to Withdraw Water for Agricultural purposes. For surface water, you cannot use more than 100,000 gallons of water per day (on a monthly average) until the permit is issued. For groundwater, you cannot use more than 100,000 gallons of water per day until the permit is issued.