



BRYAN - BULLOCH

GROUNDWATER SUSTAINABILITY PROGRAM

November 2024





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Attachment A. Well Registration Form

Attachment B. Well Mitigation Assessment Request Form

Attachment C. Mitigation Work Order Authorization (MWOA)

Attachment D. Example Flyers and Graphics



Acronyms & Abbreviations

Ag	agriculture
BGS	below ground surface
GSP	Bryan-Bulloch Groundwater Sustainability Program
Elev.	elevation
FA	Floridan Aquifer
ft	feet
gal	gallons
gpd	gallons per day
gpm	gallons per minute
GA EPD	Georgia Department of Natural Resources Environmental Protection Division
HP	horsepower
HMGMA	Hyundai Motorgroup Metaplant America
In	inches
I-16	Interstate 16
JDA	Savannah Harbor-Interstate 16 Corridor Joint Development Authority
MG	million gallons
MGD	million gallons per day
MWOA	Mitigation Work Order and Agreement



1 Introduction

1.1 Background on Georgia EPD Groundwater Use Permits

On October 7, 2024, the Georgia Department of Natural Resources Environmental Protection Division (GA EPD) issued Permit No. 016-0013 to the Bryan County Board of Commissioners to utilize 3.5 million gallons per day (mgd) on a monthly average and 3.5 mgd on an annual average from the Floridan aquifer from two wells located in Bulloch County; and Permit No. 016-0014 to the Bulloch County Board of Commissioners to utilize 3.5 million gallons per day (mgd) on a monthly average and 3.125 mgd on an annual average from the Floridan Aquifer from two wells located in Bulloch County. The four wells collectively are proposed to serve the Interstate 16 Industrial Mega-Site in Bryan County and other associated development.

As part of the Special Conditions in these two permits, Bryan and Bulloch Counties are to *“create a joint municipal managed fund, which may include contributions from other entities, to address any potential significant impacts to existing Floridan aquifer wells in an area defined by a circle with a 5-mile radius from the center point at the I-16 and Highway 119 interchange”*.

1.2 Well Mitigation Special Conditions of the Permits

In order to comply with the requirements of Groundwater Use Permits, the GSP is created by the governing authorities of the Bryan County Board of Commissioners and the Bulloch County Board of Commissioners, with the expressed purpose of assessing claims of impacts to existing Floridan aquifer private residential drinking wells, small community system wells, and non-drinking agricultural wells within the defined mitigation area. The GSP serves to do the following pursuant to the conditions of the referenced Groundwater Use Permits:

- *Develop mitigation fund mechanisms with defined forms, mitigation practices, processes, and protocols prior to withdrawals from the permitted groundwater wells.*
- *Create dedicated public information sources such as website and “1-800” numbers for the public to learn more about the program, the Floridan aquifer, the claims process, contact information for licensed well drillers, and other pertinent information.*
- *Develop and describe eligibility criteria for existing wells to receive mitigation measures.*
- *Develop and describe mitigation measures, which can be performed to offset and remediate significant impacts as defined by the referenced permits.*
- *Establish a joint mitigation fund, which can be accessed by the GSP managers for the operation and administration of the program and to pay for mitigation measures. The fund and GSP must be implemented for the duration of authorized groundwater usage from the permitted wells.*
- *Define and identify objectives for the GSP as well as establish and impanel an Advisory Committee of up to three (3) persons appointed by each County to make recommendations to the governing bodies on program administration, objectives, and other related matters.*



1.3 GSP Establishment

The Bryan-Bulloch Groundwater Sustainability Program (GSP) was established through an agreement, which was approved by the Bryan and Bulloch County Boards of Commissioners and appropriately executed.

The GSP is a joint program formed by the two Counties, each of which is responsible for appointing a Well Mitigation Manager to implement the program in their respective county and serve as a backup for the other Well Mitigation Manager in their absence. The Well Mitigation Managers shall be responsible for administering the GSP's operations and execution of goals under the program to address significant impacts to existing eligible Floridan aquifer wells within the mitigation area to meet the conditions of the referenced Georgia EPD Groundwater Use Permits. In addition, each County shall impanel an Advisory Committee of up to three (3) persons, to make recommendations to the Well Mitigation Managers on program implementation, objectives, and other related matters. The Bryan and Bulloch Boards of Commissioners, upon mutual agreement to utilize fund monies, may hire additional staff and personnel to administer the GSP or contract with outside consultants, as deemed necessary, to aid the Well Mitigation Managers to fulfill their duties under the Program.

Each County will establish an office for the GSP within each county's jurisdiction. Initially, the location and **contact information** for each office is as follows:

BRYAN COUNTY

Well Mitigation Manager: Paul Teague
Bryan County Administration Building
66 Captain Matthew Freeman Drive
Richmond Hill, GA 31324
Phone: (912) 653-3819
Web: bryancountyga.gov
Email: waterwell@bryancountyga.gov

Bryan County Annex
51 N. Courthouse Street
Pembroke, GA 31321
Phone: (912) 653-3819
Web: bryancountyga.gov
Email: waterwell@bryancountyga.gov

BULLOCH COUNTY

Well Mitigation Manager: James Pope
Bulloch County Administration Building
115 N. Main Street
Statesboro, GA 30458
Phone Number: (912) 764-6245
Web: bullochcounty.net
Email: water@bullochcounty.net

The GSP Well Mitigation Managers shall work collaboratively to administer the program and shall meet no less than quarterly, on the 3rd Tuesday of the first month in each quarter. The GSP Well Mitigation Managers and necessary staff shall also meet with the Advisory Committee periodically as necessary, but no less than every six months. Meetings between the Advisory Committee and Well Mitigation Managers shall be noticed and open to the public, in accordance with Georgia Open Meeting law requirements.

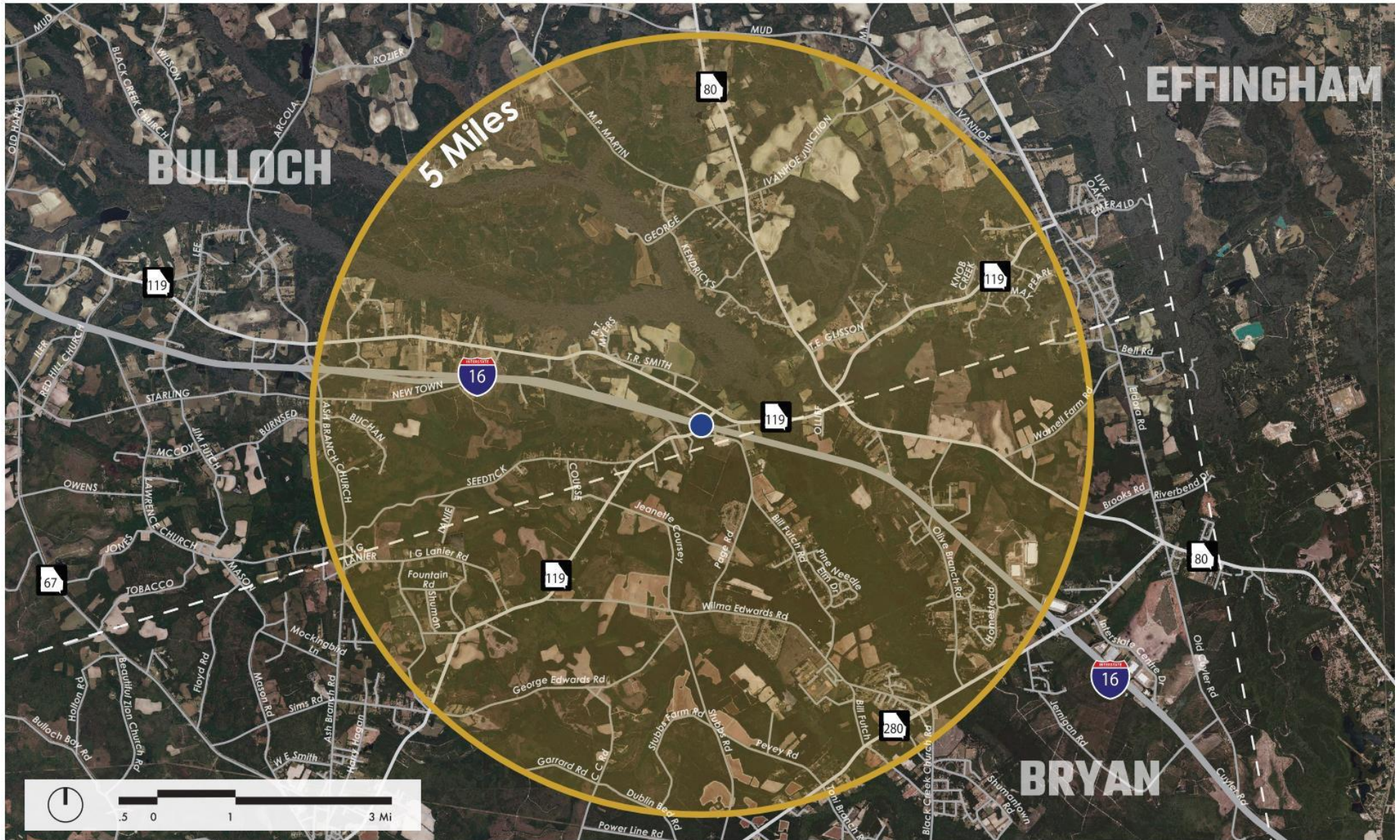


Figure 1. Bryan-Bulloch Well Mitigation Area



1.4 Mitigation Program Purpose & Objectives

The mission of the Bryan-Bulloch Groundwater Sustainability Program (GSP) is to conserve, preserve, and protect the Floridan aquifer groundwater resource in Bryan and Bulloch Counties. Furthermore, the GSP shall protect access to the Floridan aquifer and mitigate any existing eligible Floridan aquifer wells that experience significant impacts from the lowering of water levels due to withdrawals from the proposed Bryan and Bulloch wells permitted under Georgia Department of Natural Resources Environmental Protection Division (GA EPD) Permits No. 016-0013 and No. 016-0014 (hereinafter the "Bryan and Bulloch Wells").

1.4.1 Mitigation Program Purpose

The objectives of the program shall be accomplished through the use of a Mitigation Fund (or "Fund") that is funded by the permittees with contributions from other entities, and managed by the GSP. The permittees recognize and acknowledge that the GSP may utilize monies in the Mitigation Fund for investigating, evaluating and/or implementing mitigation by either contractors or employees and that the Mitigation Fund may be used to cover administrative expenses, contractor costs, and equipment costs associated with such contractors or employees.

The purpose of this manual is to set policies and procedures for managing the Mitigation Fund in an efficient, legal, and fiscally responsible manner. This manual includes information on assessing the effects of drawdown on water wells within the Mitigation Area, proactive mitigation and monitoring, determining appropriate mitigation remedies, conducting well mitigation, stakeholder education and outreach, contracting, recordkeeping and reporting, and management of funds.

1.4.2 Mitigation Program Manual Objectives

The objectives of this manual are to:

- Provide an overview of the Mitigation Program
- Provide information on Proactive Mitigation and Monitoring
- Provide information on GSP operational functions
- Provide information on Stakeholder Outreach
- Provide information on contracting services
- Provide information on contractor functions
- Provide information and guidance on management of the mitigation funds

1.4.3 Well Mitigation Area

The area of Bryan and Bulloch counties covered by this mitigation fund is a 5-mile radius from the center point of the Interstate 16 (I-16) and Highway 119 interchange as depicted on Figure 1 - Well Mitigation Area.



1.4.4 Wells Covered Under the Mitigation Program

Wells that qualify for potential mitigation through the GSP shall be limited to existing private residential drinking or permitted non-drinking agricultural wells, located in the mitigation area described above, that:

- were drilled on or before April 1, 2025, or the date on which the first of the four proposed Bryan and Bulloch Wells, is placed into operation, whichever occurred last;
- withdraw water from the Floridan aquifer;
- experienced significant impacts from well water level lowering caused by withdrawals from the proposed wells covered by the referenced Groundwater Use Permits,
- in the case of non-drinking agricultural wells, were permitted by GA EPD on or before April 1, 2025, or the date on which the first of the four proposed Bryan and Bulloch Wells, is placed into operation, whichever occurred last,
- do not produce water for a public water supply; and
- meet the criteria for mitigation under the GSP's Rules and Policies.

Wells located on land within the Mitigation Area, as determined by the Well Mitigation Manager(s) and meeting the criteria above shall qualify for mitigation from the Fund. Wells located outside the Mitigation Area, defined herein, do not qualify for mitigation from the Fund, however, wells located in close proximity to the Mitigation Area where the Well Mitigation Manager(s) determines there is significant impact from the lowering of the well water level due to withdrawals from the proposed Bryan and Bulloch Wells and, warrants mitigation through the Fund, may qualify for mitigation from the Fund.

Only wells that have been designated by the GSP Well Mitigation Manager(s) as having been affected by pumpage from the proposed Bryan and Bulloch Wells are eligible for mitigation. The procedures for assessing effects on wells from the Bryan and Bulloch Wells are listed in Section 3.0.



2 Mitigation Program Description

The Bryan-Bulloch Groundwater Sustainability Program (GSP) establishes mitigation area-wide criteria for the Well Mitigation Managers to implement in the GSP-specific Mitigation Plans. The intention of the Mitigation Program guidance is to standardize information, processes, and logistics to minimize confusion for impacted parties and stakeholders alike. The Mitigation Program establishes requirements for mitigation of existing eligible Floridan aquifer wells demonstrated to have been significantly impacted by declining groundwater levels caused by pumpage from the proposed Bryan and Bulloch Wells covered under the referenced Groundwater Use Permits. **Figure 2** clarifies the qualification criteria.

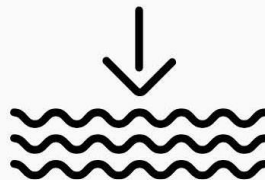
To qualify for mitigation under the Bryan-Bulloch Groundwater Sustainability Program (GSP), the claim must meet the following criteria:

1

The affected well must be a Floridan aquifer well within the Mitigation Area that was constructed and operational prior to April 1, 2025, or the date in which the first of the four proposed Bryan and Bulloch Wells, is placed into operation, whichever occurred last.

2

The impact shall have been induced by the new groundwater withdrawals from the proposed Bryan and Bulloch municipal wells which resulted in a significant lowering of the water level in the existing well.



***Chronic lowering of well water levels
below existing pump setpoint/depths***

3

Non-Floridan aquifer wells, such as surficial or Miocene wells, and non-permitted agricultural wells are not eligible for mitigation under the Program.

Figure 2. GSP Mitigation Qualification Criteria

The GSP specific Mitigation Plan will be implemented by each County's appointed Well Mitigation Manager. Due to the specific conditions of the GA EPD permits, in the event that one County's Well Mitigation Manager, other staff, or the County itself fails to administer the Mitigation Program or perform other duties established by the terms of the Agreement referenced in Section 1.3 of this document, the other County or other County's Well Mitigation Manager may act and/or perform the necessary operations, administration, and other tasks to mitigate affected existing wells to maintain the conditions of the referenced Groundwater Use Permits.



2.1 Well Registration

In addition to the mitigation measures described herein, the Well Mitigation Managers shall develop a non-mandatory well registration program by March 1, 2025. The purpose of registering wells is to create a baseline record for each well in the event of a future claim and to have the necessary information on file to identify at-risk wells. This can be particularly beneficial for drinking water wells, as many of these wells' construction, maintenance, and exact location are considered a data gap. Many existing drinking water wells in the Mitigation Area have not been permitted through either GA EPD or DPH, and therefore little information about these wells is currently known and the exact locations of most private domestic wells are not known to the GSP.

More information is available for existing non-drinking water/agricultural wells in the Mitigation Area that have been permitted by GA EPD. Well driller records for those non-drinking water/agricultural wells may be obtained from GA EPD through open records requests. The registration, while non-mandatory and not required for eligibility under the Mitigation Plan, will request the well owner to provide information on well location, construction, well water levels, overall well depth, well pump information, pump depth, and well maintenance history. Having a well registered will **not** be a prerequisite for Mitigation Plan qualification, but it should speed up the Well Mitigation Manager's assessment of a claim, should it arise, because there is already background information on the well. Additionally, if a well is registered it may be possible to apply for mitigation before the well is impacted by withdrawals from the proposed Bryan and Bulloch Wells. The registration of wells will allow the GSP to develop a detailed well inventory as well as provide valuable information to be used for planning and budgeting.

2.2 Proactive Mitigation & Monitoring

In addition to the mitigation measures described herein, the Well Mitigation Managers may elect to engage in proactive mitigation measures and monitoring of water levels in existing Floridan aquifer wells. In addition to addressing impact claims, as described in Section 3, the GSP can utilize Mitigation Fund monies to install water level monitoring and data collection equipment on existing wells or to construct specific monitoring wells within the Mitigation Area. The Well Mitigation Managers can also utilize Mitigation Fund monies to collect existing well data from GA EPD or to perform specific inspections of larger irrigation wells in the area to determine if significant impacts in the form of well water level lowering is anticipated and perform mitigation measures in advance of significant impacts. The GSP may also consider a long-term joint monitoring and study of well water levels with educational institutions such as Georgia Southern University.

The GSP will also develop a notification-proactive warning criteria and notification system, intended to notify well owners of groundwater conditions nearing the possibility of potential impacts to their well based on well monitoring data collected at the proposed Bryan and Bulloch wells, monitoring of other existing wells, or other data collected during the Program implementation.



2.3 Stakeholder Outreach

The GSP is committed to ensuring that the public, including domestic well owners, are adequately informed of the services available to them should their wells be impacted. Upon release of the GSP Mitigation Plan, the GSP will conduct an outreach program to inform domestic well owners, non-drinking water/agricultural well owners, and landowners in the mitigation area of the availability of the Mitigation Program and how they can apply for assistance should their wells be impacted by the proposed withdrawals of the Bryan and Bulloch Wells. Outreach will continue throughout the life of Mitigation Program to maintain stakeholder engagement and education.

The initial stakeholder outreach will include notification of the Mitigation Program, qualifications, and how to submit a claim via:

- a. Present the Mitigation Plan at scheduled Bryan County and Bulloch County Commission meetings.
- b. Updates on Mitigation Program progress at the GSP's Advisory Committee meetings (frequency and schedule to be determined by Well Mitigation Managers, but no less than once every six months).
- c. Creation of a dedicated GSP Website, which shall include general information about the GSP, the Floridan aquifer, and information about groundwater withdrawals and how they affect water levels in existing wells and symptoms, such as loss pump priming, a well may experience when water levels are near or below pump set point.
- d. Notification of Mitigation Plan adoption and GSP website on existing Bryan and Bulloch County websites.
- e. Publication of Mitigation Tracks, claims process and protocols, a list of licensed well drillers on Bryan County, Bulloch County, as well as new GSP websites.
- f. Door hangers, flyers, and mailings to property owners within the Mitigation Area.
- g. Email notification to well owners who register their well with GSP following Mitigation Plan adoption.
- h. Social media posts and other public outreach as determined by GSP.

Continued Stakeholder Outreach will include at a minimum:

1. At least one workshop between February 1, 2025 and April 1, 2025, following adoption of the Mitigation Program to notify the public of the resources, claims process, and opportunities available to support existing well owners. If possible, the workshop should be streamed live on the respective County websites, social media sites, or via other methods to engage well owners who may not be able to attend in person.
2. The GSP's Well Mitigation Managers shall host a meeting with the Advisory Committee to



discuss Mitigation Plan implementation as necessary, but at least once every six months.

3. Both County's Board of Commissioners shall hold an agenda item to discuss Mitigation Plan implementation and have their respective Well Mitigation Manager present an update to Board at least once every six months.
4. GSP will develop and keep an updated website that outlines the Mitigation Program and provides general information as outlined in Section 2.2. Materials explaining the process, mitigation and the application will be housed on this website.
5. Domestic Well Education materials will be provided by GSP following mitigation services or by request.

2.4 Mitigation Tracks for the GSP

The GSP recognizes that multiple types of wells may be impacted by groundwater withdrawals from the proposed Bryan and Bulloch Wells. Furthermore, differences in well types and well ownership may warrant different responses and mitigation. Private Drinking water wells include all wells used for potable supply including private domestic wells and privately-owned small community water system wells. Municipal wells used for public supply are not covered by the GSP or the Mitigation Program. Non-drinking water/agricultural wells are those wells permitted by GA EPD and used solely for irrigation of agriculture (including wells for golf course irrigation permitted by GA EPD). The GSP offers two tracks for assistance: 1) Drinking Water Well Mitigation, and 2) Non-Drinking Water/Agricultural Well Mitigation. These differences are reflected in the well-use and ownership categories identified below.

2.4.1 Drinking Water Well Mitigation Track

The Drinking Water Well Mitigation Track of the GSP is intended for qualifying claims related to private drinking water wells and privately-owned small community water system wells to supply drinking water to households. This only includes existing private domestic wells, permitted or unpermitted by the Georgia Department of Public Health (DPH), and privately-owned small community wells permitted by GA EPD in each County. Qualifying private drinking water well owners will be eligible for emergency/interim water supplies or full mitigation (e.g. well replacement, lowering pumps, etc.). **The Drinking Water Well Mitigation Track becomes active upon the later of two dates, April 1, 2025, or date on which the first of the proposed four Bryan and Bulloch Wells is placed into operation.**

2.4.2 Non-Drinking Water/Agricultural Well Mitigation Track

The Drinking Water Well Mitigation Track of the GSP is intended for qualifying claims related to non-drinking water wells and agricultural wells permitted by GA EPD. Non-drinking water wells are defined as any production well used exclusively for non-potable purposes, such as agricultural wells and other non-potable irrigation (e.g. golf course irrigation). Qualifying non-drinking water well owners (non-potable) will not be eligible for emergency/interim water supplies, but will be eligible for full mitigation (e.g. well replacement, lowering pumps, etc.). **The Non-Drinking Water/Agricultural Well Mitigation Track becomes active upon the later of two dates, April 1, 2025, or date on which the first of the proposed four Bryan and Bulloch Wells is placed into operation.**



2.5 On-Call Well Drillers

In order to facilitate expedited mitigation measures for qualifying affected wells, the GSP shall contract with multiple, at least three (3), responsive and experienced licensed local well drillers, to perform GSP approved mitigation measures on an on-call basis. GSP's Well Mitigation Managers shall prepare Requests for Proposals (RFPs) to solicit well drillers, licensed in the state of Georgia, to submit qualifications, response times, and bid proposals for pre-mitigation assessments and well mitigation methods including, but not limited to, setting existing well pump deeper, replacing well pump, and drilling a new well, on a unit priced basis. The GSP should utilize 3-year on-call contracts with the Counties, to allow for continuous access to the selected well drillers, but also allowing for advantageous competitive bidding in the future.

2.5.1 Well Contractor Qualifications

The GSP will solicit bids from and contract with several qualified water well drilling and pump installation companies, duly licensed in the State of Georgia, to provide mitigation services and perform pre-mitigation assessments under the Mitigation Program. Contracting with at least three (3) water well drilling companies will ensure that a water well driller will be available in emergency situations. Contractors engaged in work for the GSP shall:

- Be a company engaged in the business of providing water well drilling and pump services for a minimum of five years within the last seven years. Recent start-up businesses do not meet the requirements of this contract. A start-up business is defined as a new company that has no previous operational history or expertise in the relevant business and is not affiliated with a company that has that history or expertise.
- Be a licensed Water Well Driller in the State of Georgia with a current license issued by GA EPD pursuant to the rules, regulations, and laws of Georgia and maintain the license throughout the term of the contract.
- Be a licensed Water Well Pump Installer in the State of Georgia with a current license issued by GA EPD pursuant to the rules, regulations, and laws of Georgia and maintain the license throughout the term of the contract.
- Be located within a 100-mile radius of the Mitigation area boundaries.
- Be in good financial standing, not in bankruptcy, current in payment of all taxes and fees as required by law.
- Have experience with Floridan aquifer wells and remediation of the same.
- Have sufficient personnel and equipment to handle all Mitigation Program service requests from the GSP.

2.5.2 Insurance Requirements

Before being qualified to perform any mitigation and pre-mitigation assessment work, a contractor must provide and maintain a certificate of insurance, at contractor's expense, covering all the activities to be performed by contractor's company or contractor's subcontractors, as described below:



Bryan-Bulloch Groundwater Sustainability Program



- Statutory workers' compensation insurance valid in the State of Georgia is required.
- Comprehensive General Liability Insurance, covering liability, including but not limited to Public Liability, Personal Injury, and Property Damage, with coverage of at least \$1,000,000 per occurrence and \$2,000,000 in aggregate.
- All insurance shall be placed with insurance companies licensed to do business in the State of Georgia, and/or acceptable to the Counties.
- The Comprehensive General Liability Insurance policy must include Bryan County and Bulloch County, and their officials and employees listed as an additional insured during the duration of the contract with the Counties. Any coverage afforded Bryan County, Bulloch County, and their officials and employees, as an Additional Insured shall apply as primary and not excess to any insurance issued in the name of Bryan County or Bulloch County.
- Comprehensive Automobile Liability Insurance covering the use of all vehicles used by the contractor, whether owned, hired or non-owned. This insurance shall be in at least the following amounts: bodily injury: \$500,000 per person; \$1,000,000 per occurrence; and property damage: \$500,000 per occurrence.
- Contractor shall give the GSP unqualified prior written notice of cancellation or diminution of said insurance coverage fifteen (15) days prior to the effective date of any such cancellation or diminution.

2.5.3 Contract Terms

The mitigation fund contracts shall be valid for a three-year period with an option to extend. The Well Mitigation Managers shall develop a standard form of agreement for all contractors that will be paid through the Mitigation Fund.

2.5.4 Unit Costs

The GSP will reimburse contractors for mitigation and pre-mitigation assessment work performed based on the Unit Cost Schedules included in their respective bid proposal included in their response to RFP solicitations. These schedules shall be held by the Contractors for the term of the three (3) year contract. Change order requests for any changes in scope or for labor, materials, or appurtenances not included in the bid proposal must be submitted to the Well Mitigation Manager for review and consideration. Adjustments to contract amounts must be approved and processed via the respective County purchasing/contracting policies.

2.5.5 Payment Terms

Well drillers and other GSP contractors shall submit applications for payment in accordance with the conditions of the standard contract form to be developed by the Well Mitigation Managers. Applications for Payment will be processed by Well Mitigation Managers as provided in the conditions of the standard contract, which shall, in general, include monthly progress payments on or about the 25th day of each month during the term of the contract.



All such payments will be measured by the schedule of values established in contract conditions (and in the case of Unit Price Work based on the number of units completed) as provided in contract.

2.5.6 Damages

The contractor is responsible for any damages to property that may occur during the course of conducting mitigation activities.

2.5.7 Assignment

The GSP standard contract form must include a clause stating that the contract may not be assigned without expressed written consent of the Counties, and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the contract.

2.6 Evolving Program

As the GSP Well Mitigation Managers gather data and knowledge from observed well impacts, monitoring of Floridan aquifer well water levels, execution and implementation of mitigation measures, changes in management/administration to meet program needs, and development of improved notification and public education/outreach methods occur, opportunities to refine the Mitigation Program are expected. In addition to improved data and analytics, lessons will be learned through the implementation of the Mitigation Program and associated Mitigation Plans. Costs to mitigate wells, provide interim drinking water supplies, and administration may also evolve over the implementation horizon. The Counties intends for Mitigation Program and Mitigation Plans to evolve as new information, funding, and efficiencies are understood; and input from the Advisory Committee is provided.



3 Mitigation Claims Process

There are separate processes for claims related to impacted private drinking water wells, including privately-owned small community water system wells, and claims related to non-drinking water/agricultural wells. Drinking water well claims may qualify for funding for interim drinking water supplies and physical well mitigation. Non-drinking water/agricultural wells claims may qualify for funding for physical well mitigation. The following sections present the processes for each Mitigation Track and the steps both the claimant and Well Mitigation Managers should take through each stage.

3.1 Drinking Water Well Claims

Claimants who have lost access to drinking water or have experienced issues with their existing wells can contact GSP to initiate the mitigation application process. Claimants must submit an online claim application, which shall be available on the GSP website, or claimants can utilize the GSP hotline to speak with a representative for assistance with filing a claim. Within 24-hours of receiving a claim application, the Well Mitigation Managers shall commence with the steps below.

Step 1. Interim Drinking Water Supplies

Following the Claimant notifying GSP of the need for mitigation, GSP will arrange emergency drinking water supplies within 24-hours in the form of bottled water. Other interim supplies, which may entail water tanks with delivered supplies, or other appropriate interim measures for non-drinking water needs shall be evaluated and authorized on as needed basis by the Well Mitigation Managers. The joint mitigation fund shall be used to fund the administration of emergency and interim drinking water supplies for qualifying Claimants. The initial supply of emergency bottled water shall be paid for by the mitigation fund regardless of pre-mitigation assessment to determine if claimants qualify for interim drinking water. Should the affected well owner need additional water supplies, above those delivered periodically by GSP, free drinking water kiosks are available during normal business hours at the following locations:

- North Bryan Address - TBD
- Southeast Bulloch Address – TBD

To receive the water from the kiosks, claim applications must be submitted by landowners whose existing qualifying well has been the adversely impacted, a Pre-Mitigation Assessment has been conducted (see Step 2), and GSP has determined that the well owner qualifies for continued interim drinking water supplies.

Step 2. Pre-Mitigation Assessment

The GSP will take a proactive approach to assessing and mitigating existing Floridan aquifer wells in the Mitigation Area, which includes rapid deployment of on-call well drillers. This approach will allow the GSP to mitigate wells quickly and efficiently, limiting the impact to well owners. Within 24-hours of receiving a claim application, the Well Mitigation Managers will select from the list of on-call well drillers, as provided in Section 2.5 of this document, to conduct an immediate assessment of the potentially impacted well. If the selected well driller is unable to accept the assessment/mitigation



work at the time of selection, due to other obligations, the Well Mitigation Managers may select another on-call well driller from the pre-contracted list. Once the well driller has been notified, and tasked with the work, the on-call well driller and Well Mitigation Manager, or his assign, will perform an on-site investigation and assessment of the claimant's well to determine eligibility under the Program. The well driller and GSP representative shall utilize one or more of the following methods in making the pre-mitigation assessment to determine eligibility:

- Review well investigation and mitigation recommendations and policies developed by GSP.
- Determine and confirm the name, address, and contact details of the well owner.
- Determine and confirm the location of well on the property, and coordinate access to the well site with property owner.
- Obtain well driller log of existing well, if available, from property owner or DPH or Georgia, as applicable.
- Obtain and field verify general well information including, but not limited to, date of well installation, name/contact information of well driller who constructed well, casing diameter, total depth, screen levels (if applicable), pump size/type, and depth to pump setting.
- Field verify current well water level using casing camera survey or other GSP approved methods.
- Review other hydrogeological data, such as (but not limited to) groundwater level trends, monitoring data of well water levels within the Mitigation Area, and other available pertinent hydrogeological studies and reports from USGS and Georgia EPD.

Step 3. Identify Need for Mitigation

The pre-mitigation assessment information will be used by the on-call well driller and Well Mitigation Manager, or his assign, to make a determination of eligibility for mitigation. This information shall also be used to determine the mitigation method utilized to remediate the claim. It must be demonstrated that water levels in the existing well have decreased below the existing pump setpoint/depth to qualify for mitigation. Based on the evaluation of data collected in Step 2, the Well Mitigation Manager, or his assign, will provide direction to the on-call well driller to proceed with Step 4 or to cease mitigation operations.

Following the assessment, the Well Mitigation Manager will provide the Claimant with his findings, documentation, recommendation for mitigation, or reasons for claim denial. If the claim is determined to be non-qualifying, but the on-call well driller and Well Mitigation Manager observe potential repairs or improvements that could be performed on the existing non-qualifying well, GSP will also provide a planning level cost estimate to implement the recommended improvements to the well owner as well as a list of licensed well-drillers in the area.

Claimants determined not to be eligible for mitigation may file an appeal as detailed in Section 3.3.

Step 4. Mitigation Measure Selection and Mitigation Agreement

In cases where the claim meets the qualification criteria of a drinking water well being impacted by Floridan aquifer groundwater use conditions and the impact occurring after April 1, 2025, or the date on which the first of the four proposed Bryan and Bulloch Wells is placed into operation,



whichever occurred last, the Well Mitigation Manager and on-call well driller will determine the mitigation measure to implement and the Well Mitigation Manager will prepare a report to his respective County Manager, which outlines the proposed mitigation and costs associated with administering and implementing the mitigation (including interim supplies). The report shall include a summary of the pre-mitigation assessment findings and reason for mitigation measure selection as the most effective and efficient method to remediate the affected well. Long-term mitigation for drinking water wells may include (but not necessarily be limited to):

1. Lower the existing pump below the anticipated long-term reduced well water caused by pumpage from the proposed Bryan and Bulloch Wells.
2. Modify existing pump equipment, as necessary, based on lowered setpoint/depth in well.
3. Deepen the well, and install existing, modified, or new pump equipment.
4. Construct a new well and abandon existing well in accordance with Georgia EPD standards.
5. Connect the impacted party with an existing public water system in the vicinity.
6. With the consent of the affected user, provide other acceptable means of mitigation as approved by GSP.

Prior to beginning any mitigation work, the well owner must sign the Mitigation Work Order and Agreement (MWOA) accepting the mitigation work selected and approved by the GSP. By signing the MWOA, the property owner also provides a right-of-entry to either Bryan County or Bulloch County, as appropriate, and their contractors, agents, employees, and consultants to perform the mitigation work on their property. A copy of the GSP MWOA is included in Attachment C.

Once the mitigation measure is determined, the Well Mitigation Manager and on-call well driller will provide the well owner with an estimate of time to complete the work, and such completion time estimate will be included in the MWOA. While exact completion times cannot be determined prior to the completion of a pre-mitigation assessment and selection of mitigation measures, the Well Mitigation Manager shall endeavor to have basic mitigation work, such as lowering existing well pumps, completed within five (5) calendar days. In the unlikely event that a new well must be drilled and new pump/hydropneumatic tank system installed, the Well Mitigation Managers shall endeavor to have this work completed within thirty (30) calendar days.

3.2 Non-Drinking Water/Agricultural Well Claims

Claimants who have lost access to water used for irrigation, agriculture, or other eligible non-drinking water, or have experienced issues with their existing wells can contact GSP to initiate the mitigation application process. Claimants must submit an online claim application, which shall be available on the GSP website, or claimants can utilize the GSP hotline to speak with a representative for assistance. Within 24-hours of receiving a claim application, the Well Mitigation Managers shall commence with the steps below.



Step 1. Pre-Mitigation Assessment

The GSP will take a proactive approach to assessing and mitigating existing Floridan aquifer wells in the Mitigation Area, which includes rapid deployment of on-call well drillers. This approach will allow the GSP to mitigate wells quickly and efficiently, limiting the impact to well owners. Within 24-hours of receiving a claim application, the Well Mitigation Managers will select from the list of on-call well drillers, as provided in Section 2.5 of this document, to conduct an immediate assessment of the potentially impacted well. If the selected well driller is unable to accept the assessment/mitigation work at the time of selection, due to other obligations, the Well Mitigation Managers may select another on-call well driller from the pre-contracted list. Once the well driller has been notified, and tasked with the work, the on-call well driller and Well Mitigation Manager, or his assign, will perform an on-site investigation and assessment of the claimants well to determine eligibility under the Program. Well claims for mitigation under the Non-Drinking Water/Agricultural Track are not eligible for emergency or interim drinking water supplies.

The well driller and GSP representative shall utilize one or more of the following methods in making the pre-mitigation assessment to determine eligibility:

- Review well investigation and mitigation recommendations and policies developed by GSP.
- Determine and confirm the name, address, and contact details of the well owner.
- Determine and confirm the location of well on the property, and coordinate access to the well site with property owner.
- Obtain and field verify general well information including, but not limited to, date of well installation, name/contact information of well driller who constructed well, casing diameter, total depth, screen levels (if applicable), pump size/type, and depth to pump setting.
- Obtain well driller log of existing well, if available, from property owner or DPH or Georgia, as applicable.
- Field verify current well water level using casing camera survey or other GSP approved methods.
- Review other hydrogeological data, such as (but not limited to) groundwater level trends, monitoring data of well water levels within the Mitigation Area, and other available pertinent hydrogeological studies and reports from USGS and Georgia EPD.

Step 2. Identify Need for Mitigation

The pre-mitigation assessment information will be used by the on-call well driller and Well Mitigation Manager, or his assign, to make a determination of eligibility for mitigation. This information shall also be used to determine the mitigation method utilized to remediate the claim. It must be demonstrated that water levels in the existing well have decreased below the existing pump setpoint/depth to qualify for mitigation. Based on the evaluation of data collected in Step 2, the Well Mitigation Manager, or his assign, will provide direction to the on-call well driller to proceed with Step 4 or to cease mitigation operations.



Following the assessment, the Well Mitigation Manager will provide the GSP and Claimant with their findings, documentation, recommendation for mitigation, or reasons for claim denial. If the claim is determined to be non-qualifying, but the on-call well driller and Well Mitigation Manager observe potential repairs or improvements that could be performed on the existing non-qualifying well, GSP will also provide a planning level cost estimate to implement the recommended improvements to the well owner as well as a list of licensed well-drillers in the area.

Claimants determined not to be eligible for mitigation may file an appeal as detailed in Section 3.3.

Step 3. Mitigation Measure Selection and Mitigation Agreement

In cases where the claim meets the qualification criteria, the Well Mitigation Manager and on-call well driller will determine the mitigation measure to implement and the Well Mitigation Manager prepare a report to his respective County Manager, which outlines the proposed mitigation and costs associated with administering and implementing the mitigation (including interim supplies). The report shall include a summary of the pre-mitigation assessment findings and reason for mitigation measure selection as the most effective and efficient method to remediate the affected well. Long-term mitigation for drinking water wells may include (but not necessarily be limited to):

1. Lower the existing pump below the anticipated long-term reduced well water caused by pumpage from the proposed Bryan and Bulloch Wells.
2. Modify existing pump equipment, as necessary, based on lowered setpoint/depth in well.
3. Deepen the well, and install existing, modified, or new pump equipment.
4. Construct a new well and abandon existing well in accordance with Georgia EPD standards.
5. Connect the impacted party with an existing public water system in the vicinity.
6. With the consent of the affected user, provide other acceptable means of mitigation as approved by GSP.
7. Assist the well owner in the application for a new or modified non-drinking water/agricultural groundwater use permit and/or permit to drill through Georgia EPD, as necessary.

Prior to beginning any mitigation work, the well owner must sign the Mitigation Work Order and Agreement (MWOA) accepting the mitigation work selected and approved by the GSP. By signing the MWOA, the property owner also provides a right-of-entry to either Bryan County or Bulloch County, as appropriate, and its contractors, agents, employees, and consultants to perform the mitigation work on their property. A copy of the GSP MWOA is included in Attachment C.

Once the mitigation measure is determined, the Well Mitigation Manager and on-call well driller will provide the well owner with an estimate of time to complete the work, and such completion time estimate will be included in the MWOA. While exact completion times cannot be determined prior to the completion of a pre-mitigation assessment and selection of mitigation measures, the



Well Mitigation Manager shall endeavor to have basic mitigation work, such as lowering existing well pumps, completed within five (5) calendar days. In the unlikely event that a new well must be drilled and new pump/hydropneumatic tank system installed, the Well Mitigation Managers shall endeavor to have this work completed within thirty (30) calendar days.

3.3 Claims Appeal

The GSP shall develop an appeal resolution process in the event a claimant disagrees with the mitigation proposed by the GSP or disagrees with GSP determination of ineligibility under the program. The dispute resolution should include procedures by which the claimant can file an appeal directly with the respective County Engineer and/or County Manager/Administrator, and shall consist of the following paths:

3.3.1 Administrative remedies

The County Engineer and/or County Manager/Administrator shall review the appeal, review all relevant documentation, pre-assessment evaluation findings, and other pertinent information. Based on their reasonable discretion, the County Engineer and/or County Manager/Administrator may have the claimants well reevaluated by a different licensed well driller or other third-party consultant.

The County Engineer and/or County Manager/Administrator shall dispense with the appeal by either:

1. A determination that the claim is valid and meets all applicable criteria for eligibility under the program, which shall result in the approval of mitigation and notice for Well Mitigation Manager to engage on-call well driller to commence with GSP approved mitigation measures.
2. A determination that the claim does not satisfy all applicable criteria for eligibility under the program, which shall result in a final denial of claim.

All appeals must be filed with the respective County Well Mitigation Manager within 30 calendar days of the denial of claim. Upon failure to properly file said appeal within 30 calendar days of the decision being appealed, the decision shall be binding and final upon all parties.

3.3.2 Judicial review

Any person aggrieved by a decision of the GSP, after exhausting all administrative remedies, shall have the right to appeal de novo to the superior court of the county.

3.3.3 Official Liability

No member of the Bryan or Bulloch Board of Commissioners, or any person acting on their behalf in administering the GSP shall be liable to any person for any damages arising out of the implementation of the well mitigation program except in the case of willful or malicious actions. This limitation of liability shall apply to Bryan County, Bulloch County, and their officials and employees.

4 Criteria for Determining Related Impacts

4.1 Potential Bryan-Bulloch Related Groundwater Level Impacts

When water is pumped from an aquifer, the water pressure in the vicinity of the well is reduced resulting in a reduction in the potentiometric surface. The potentiometric surface is an imaginary surface above the aquifer, to which water from an artesian aquifer would rise in a pipe or well casing and is essentially an indication of the water pressure in the underlying aquifer. This localized reduction in the potentiometric surface surrounding a well is called a “cone of depression”. During the permit review process for the proposed Bryan and Bulloch Wells, Georgia EPD modeled the anticipated change in the potentiometric surface of the Floridan aquifer across the coastal region including northern Bryan County and southeastern Bulloch County. The results of that modeling indicated that within a five-mile radius of the Interstate 16 and Highway 119 interchange, which is the approximate center of the combined cone of depression of the four proposed wells, the potentiometric surface decreased between 9.5 to 16 feet (see Figure 3, *source: Georgia EPD – Public Meeting and Public Hearing on Draft Bryan/Bulloch County Groundwater Withdrawal Permits, 8/13/2024*).

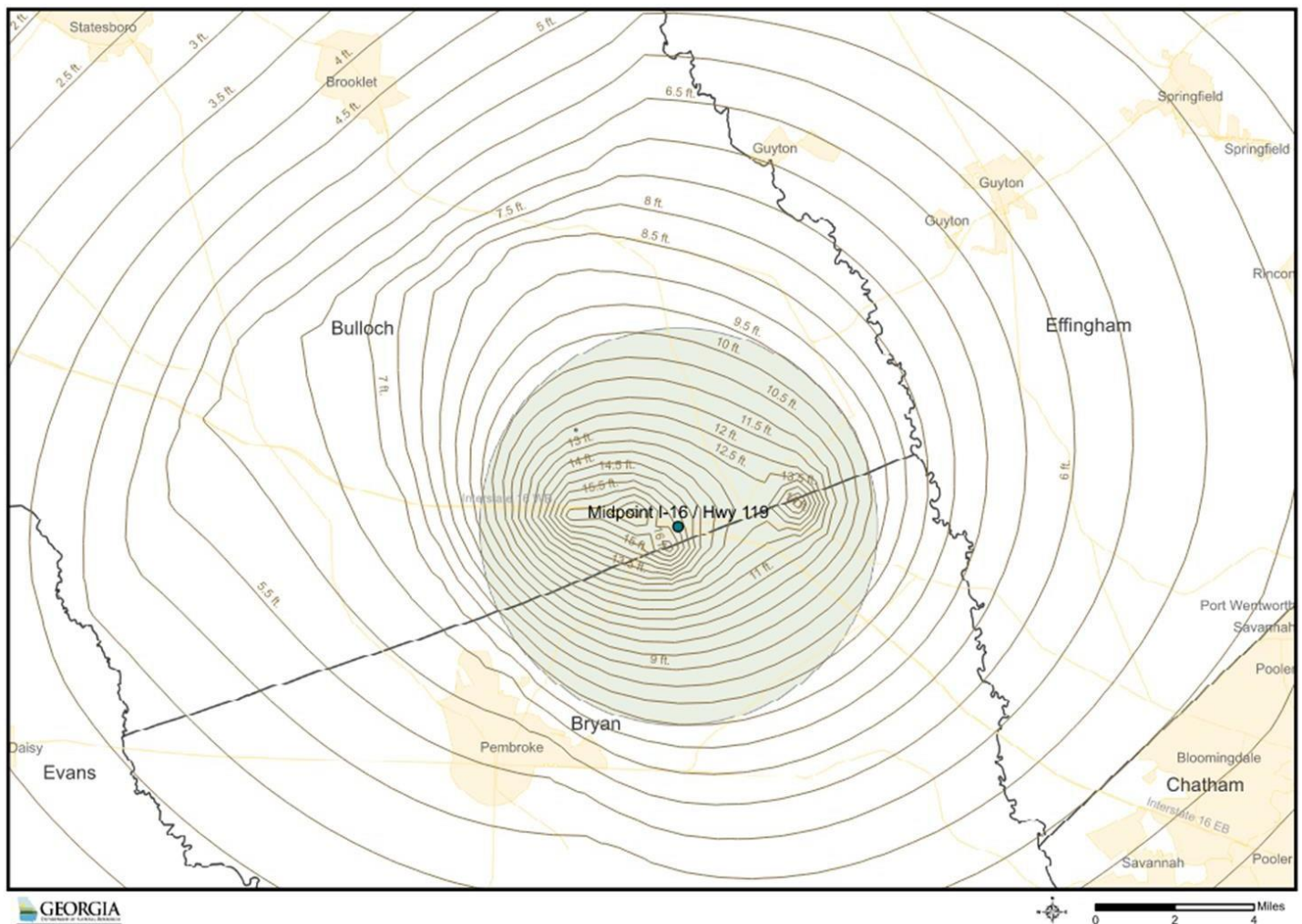


Figure 3. Simulated Drawdown from Proposed Withdrawal



Bryan-Bulloch Groundwater Sustainability Program



Generally, when evaluating groundwater use permits, Georgia EPD considers drawdowns to the potentiometric surface in the vicinity of a proposed well greater than 30-feet a significant impact. Although Georgia EPD's modeling of the proposed Bryan and Bulloch Wells did not indicate reductions of the potentiometric surface greater than 16 feet, the conditions of Permits No. 016-0013 and No. 016-0014 require that any existing Floridan aquifer wells that experience a significant impact induced by the actual groundwater withdrawals of the proposed wells shall be mitigated through the GSP.

Significant impact to wells would include long-term or chronic lowering of static water levels in existing Floridan aquifer wells. Due to the hydrogeologic features of the Floridan aquifer in coastal Georgia, particularly the existence of approximately 285 to 320 feet of dense impermeable clay layers, referenced as the upper confining unit, shallower groundwater levels, ponds, wetlands, and other surface water bodies will be unaffected by the proposed withdrawals from the Bryan and Bulloch Wells. Existing wells in shallow surficial and Miocene aquifers will likewise be unaffected.

The purpose of the Mitigation Program is to address affected Floridan aquifer wells, that will most likely occur in existing wells in which the pump was not set sufficiently low enough in the casing. In a water well, if the groundwater levels decline such that a pump in the well is no longer adequately submerged, the pump may not operate correctly. Further lowering of groundwater levels below the pump's intake will render the pump inoperable. For the majority of these wells, lowering the well pump to below the new potentiometric surface will be the extent of mitigation required. If there is no room to further lower the pump in the well, the well is considered dry, and will require the construction of a new well or other GSP approved mitigation measures. Figure 4 below illustrates the typical impact and pump lowering mitigation measure that may be performed on some existing wells within the Mitigation Area.

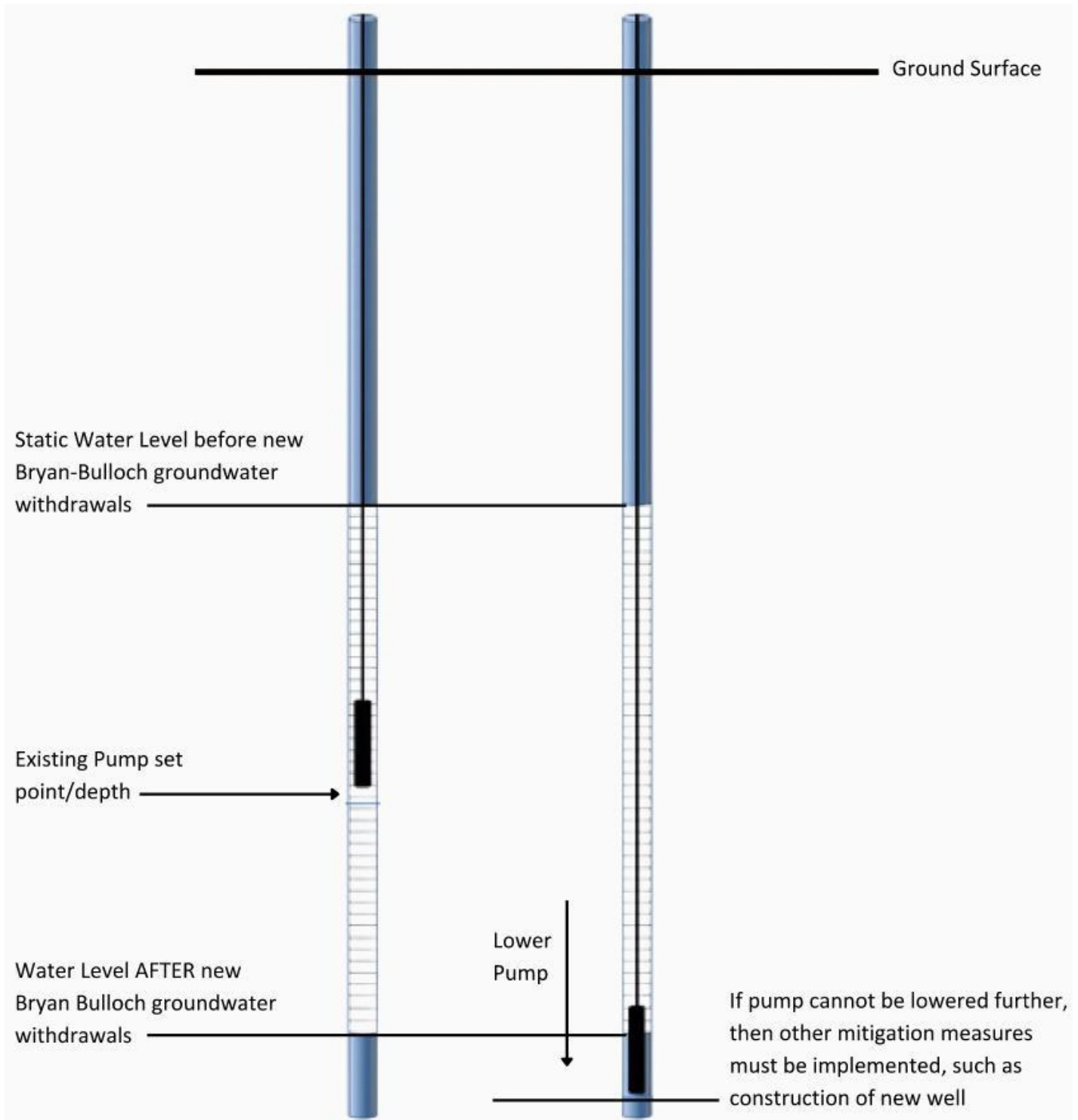


Figure 4. Typical Pump Lowering Mitigation Measure



5 Mitigation Fund Management

5.1 Fund Management and Investment Policy

The GSP shall initially operate with funds provided by the Bulloch County Development Authority, the Bryan County Development Authority, Hyundai Motorgroup Metaplant America (HMGMA), and the Savannah Harbor-Interstate 16 Corridor Joint Development Authority (JDA). Each of these entities have committed to contributing \$250,000 for a total of \$1 million to start the Mitigation Fund.

The GSP will develop policies and strategies for increasing the Fund balance based on a portion of proceeds from water service charges for water supplied by the Bryan and Bulloch Wells to be deposited into the Fund. For the first (5) years following the adoption of this Agreement, Bryan County shall contribute \$0.10 per 1000 gallons of water withdrawn from the Wells to the Municipal Fund. After the initial five (5) year period, the Well Mitigation Managers, in consultation with the County Managers, will determine the necessary portion of water service charges that should be transferred into the Fund and shall make appropriate requests for additional funding from both Boards of Commission to approve any modifications to these amounts to maintain a sufficient Fund balance. The GSP shall also implement an investment policy which is in compliance with various provisions of Georgia law relating to the investment and security of municipally managed funds.

The investment policy shall be prepared by the Well Mitigation Manager with assistance from the respective County Finance Departments, and shall address the methods, procedures, and practices that must be used to ensure effective and judicious fiscal management of the Mitigation Fund. The final investment policy shall be presented to both the Bryan and Bulloch Commissions for approval.

5.2 Recordkeeping and Reporting

The GSP shall maintain records and supporting documentation for all Mitigation Fund work in accordance with State of Georgia laws and respective County finance policies.

By January 31st of 2026 and each year following the creation and initial funding of the Mitigation Fund, the GSP shall provide both the Bryan and Bulloch Board of Commissioners a report describing the fund amounts available, the amount of funds distributed to each user, the total amount of funds distributed, and all GSP actions taken over the course of the preceding year, including the total number of wells rehabilitated and how each well was rehabilitated. The report shall also include an accounting of all proactive mitigation measures and monitoring conducted by the GSP.



Attachment A

Well Registration Form



Bryan-Bulloch Groundwater Sustainability Program



WELL REGISTRATION FORM

Please return this form to: (address and email address to be added when known)

SECTION I: WELL OWNER INFORMATION

Name of Well Owner:	
Address of Well Owner:	
Phone Number:	
Tax Parcel Number:	

SECTION II: WELL INFORMATION

Location of the well: Latitude _____ Longitude _____

Physical description of the well location (if GPS coordinates are not available):

Note: A sketch of the well's location on the subject project may be attached to this form

County that the well located in: Bulloch ☐ Bryan ☐

What is the type of well (check one)?

☐ Drinking Water / Small Community ☐ Non-Drinking Water / Irrigation

What aquifer is water produced from (if known): _____

Date Well Drilled: _____ Driller: _____

Driller's License Number: _____

Please attach a copy of the Driller's Log, if available.



Bryan-Bulloch Groundwater Sustainability Program



General Well Information (if known, please fill out as much as possible):

Land Surface Elevation		feet
Total Well Depth		feet
Screened Interval		feet
Depth of Water		feet
Well Diameter		feet
Diameter of borehole		inches
Depth Pump Set At		feet
Pump Type		
Pump Size		horsepower
Well Capacity		gallons per minute (gpm)

Note: All elevations and depths shall be measured from below ground surface level

SECTION III: AFFIRMATION

I certify the information contained herein is to the best of knowledge true and correct.

Signature of the Well Owner



Attachment B

Well Mitigation Assessment Request Form



Bryan-Bulloch Groundwater Sustainability Program



WELL MITIGATION ASSESSMENT REQUEST FORM

WELL OWNER INFORMATION:

Name of Well Owner:	
Address of Well Owner:	
Phone Number:	

REASON FOR MITIGATION REQUEST:

Date problem encountered:	
Is this well registered with the Bulloch/Bryan County Well Mitigation Program?	
Yes <input type="checkbox"/>	
No <input type="checkbox"/>	

Signature of the Well Owner: _____

By this signature I am granting the GSP and/or its contractor access to the property on which the water well is located to conduct well assessment activities and any future data gathering for water levels from the well.

WELL INFORMATION

Casing Type: _____ Total Depth: _____ ft Aquifer: _____ Elev. Land Surface: _____ ft.
Casing Dia.: _____ in. from: _____ ft. to: _____ ft. Casing Dia.: _____ in. from: _____ ft. to: _____ ft.
Screen Dia.: _____ in. from: _____ ft. to: _____ ft. Screen Dia.: _____ in. from: _____ ft. to: _____ ft.
Perforations: _____ in. from: _____ ft. to: _____ ft. Perforations: _____ in. from: _____ ft. to: _____ ft.
Depth to Pump: _____ ft. BGS Existing Pump Size: _____ hp Existing Pressure Tank Size: _____
Well Flowing: _____ Condition of Well: _____
Water Level: _____ ft. BGS Date Collected: _____ Measuring Point: _____ ft BGS

Note: All elevations and depths are measured below ground surface (BGS) level



Bryan-Bulloch Groundwater Sustainability Program



Camera Survey Conducted? ☐ Yes ☐ No Date Conducted: _____

Distance to nearest electrical service from well: _____ft.

Any Obstructions Around/Above Well: _____

Description of Wellhead: _____

General Observations: _____

On-Call Licensed Well Driller Signature

Date

Well Program Manager Signature

Date



Attachment C

Mitigation Work Order Authorization
(MWOA)



Mitigation Work Order Authorization

MWOA Number: _____

Date: _____

WELL OWNER INFORMATION

Name of Well Owner: _____

Address of Well Owner: _____

Phone Number: _____

Sole Source of Water: Yes ☐ No ☐

Well Location: _____

Type of Well Use (Select all that apply): ☐ Private Drinking Water ☐ Community Drinking Water
☐ Non-Drinking Water / Irrigation

MITIGATION WORK

Contractor Signature: _____

GSP Well Mitigation
Manager Signature: _____

Well Owner Signature: _____

By this signature I am granting the GSP and/or its contractor access to the property on which the water well is located to conduct the agreed upon well mitigation activities.



Bryan-Bulloch Groundwater Sustainability Program



MITIGATION WORK AMENDMENT

Amendment Date: _____

Contractor Signature: _____

GSP Well Mitigation
Manager Signature: _____

Materials Used

Wiring: _____ft	Blank Casing: _____ft	Bentonite: _____no. bags
Piping: _____ft	Well Screen: _____ft	Cement: _____no. bags
Pump Type: _____HP	Sand: _____no. bags	Mob/Demob: _____mi. roundtrip (if over 50 miles)

Date Mitigation Work Completed: _____

Contractor Signature: _____

Well Owner Signature: _____

By this signature I acknowledge that the above described mitigation work was completed and approve of the mitigation work.

GSP Well Mitigation Manager
Approval Signature: _____

Date: _____



Attachment D

Example Flyers and Webpage Graphics



ATTENTION

If you have experienced a loss of drinking water and your well is located in the mitigation area (map of area can be found here (website to be determined)), please contact **Bryan-Bulloch Groundwater Sustainability Program (GSP)** at (888) 353-8020. The GSP is available to assist with accessing emergency drinking water and interim drinking water supplies.

For claims regarding privately owned Floridan Aquifer drinking water wells or Floridan non-drinking agricultural wells, please fill out the online claim form on GSP's website: **bryanbullochgsp.org**

The GSP can also be reached at:

BRYAN COUNTY

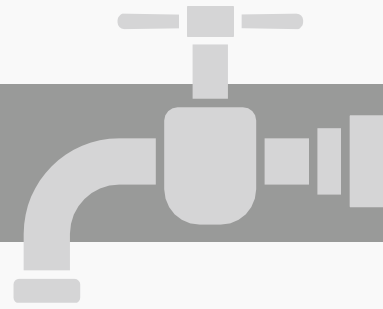
Well Mitigation Manager: Paul Teague
Bryan County Administration Building
66 Captain Matthew Freeman Drive
Richmond Hill, GA 31324
Phone: (912) 653-3819
Web: bryancountyga.gov
Email: waterwell@bryancountyga.gov

Bryan County Annex
51 N. Courthouse Street
Pembroke, GA 31321
Phone: (912) 653-3819
Web: bryancountyga.gov
Email: waterwell@bryancountyga.gov

BULLOCH COUNTY

Well Mitigation Manager: James Pope
Bulloch County Administration Building
115 N. Main Street Statesboro, GA
30458
Phone Number: (912) 764-6245
Web: bullochcounty.net
Email: water@bullochcounty.net

BRYAN - BULLOCH GROUNDWATER SUSTAINABILITY PROGRAM



What is the GSP?

The Bryan - Bulloch Groundwater Sustainability Program (GSP) is a joint initiative of both Bryan and Bulloch Counties intended to provide mitigation and technical assistance to owners of Floridan Aquifer private drinking water wells and agricultural wells experiencing a significant lowering of water levels within these wells. The Mitigation Program includes two tracks (described in the following two pages).

ATTENTION

If your household has lost access to Floridan Aquifer drinking water or agricultural water, please call the GSP to arrange emergency bottled water supplies within 24-hours and an interim measure (such as a water tank) within 72-hours. Tenants or well owners may call to arrange.

888-353-8020



bryanbullochgsp.org



Drinking Water Well Track



domestic (house)
wells



multi-use drinking water

Agricultural (Non-Drinking Water Well) Track



agricultural wells



other wells not used
for drinking water
purposes

*Bryan County
Administration Building
66 Captain Matthew
Freeman Drive
Richmond Hill, GA 31324
Phone: (912) 653-3819
Web: bryancountyga.gov
waterwell@bryancountyga.gov
Well Mitigation Manager:
Paul Teague*

*Bryan County Annex
51 N. Courthouse Street
Pembroke, GA 31321
Phone: (912) 653-3819
Web: bryancountyga.gov
waterwell@bryancountyga.gov
Well Mitigation Manager:
Paul Teague*

*Bulloch County Administration
115 N. Main Street
Statesboro, GA 30458
Phone Number: (912) 764-6245
Web: bullochcounty.net
Email: water@bullochcounty.net
Well Mitigation Manager:
James Pope*

BRYAN - BULLOCH

GROUNDWATER SUSTAINABILITY PROGRAM

DRINKING WATER WELL MITIGATION TRACK

The GSP's Drinking Water Well Mitigation Track is intended to provide emergency and interim drinking water supplies and long-term mitigation for those experiencing a loss of access to drinking water due to a significant lowering of water levels in their private well.

If your household has lost access to Floridan Aquifer drinking water or agricultural water, please call the GSP to arrange emergency bottled water supplies within 24-hours and an interim measure (such as a water tank) within 72-hours. Tenants or well owners may call to arrange.

888-353-8020

 bryanbullochgsp.org

WHO CAN SUBMIT A CLAIM?



domestic (house)
wells



multi-use drinking water



CRITERIA FOR A CLAIM TO QUALIFY



The well is an existing privately owned Floridan aquifer well located within the Mitigation Area and was constructed prior to April 2025, and has undergone the on-site assessment via the GSP claims process.



The well has experienced a significant lowering of water level due to new Floridan aquifer groundwater withdraws from the Bulloch and Bryan municipal supply wells (see full mitigation plan for additional details).



Non-Floridan Aquifer wells, such as surficial, Miocene, or other shallow wells are **not** eligible for mitigation under the GSP. Issues with well water quality, casing damage, or other well issues unrelated to reductions in water levels due to the Bulloch and Bryan municipal well withdraws are **not** eligible under the GSP.

CLAIMS PROCESS

- Well user (owner or tenant) contacts GSP upon loss of drinking water supplies to receive emergency bottled water within 24 hours and interim supplies system within 72 hours.
- The well owner then fills out an online claim form or calls GSP for assistance.
- GSP on-call licensed well driller and staff will perform an on-site assessment and gather information from well owner.
- GSP on-call licensed well driller and Well Mitigation Manager (or his assign) will evaluate the likely causation of well failure to determine if the claim qualifies for mitigation through GSP funding.
- If the claim qualifies for mitigation, GSP staff will direct the on-call licensed well driller to perform immediate repairs/mitigation to the impacted well.

BRYAN - BULLOCH

GROUNDWATER SUSTAINABILITY PROGRAM

AGRICULTURAL (NON-DRINKING WATER) WELL TRACK

The GSP's Agricultural (Non-Drinking) Water Well Mitigation Track is intended to provide long-term mitigation for those experiencing a loss of access to Floridan aquifer well water for irrigation and other non-drinking water uses due to a significant lowering of water levels in their permitted wells.

If your agricultural or other non-drinking water located within the Mitigation Area, permitted by Georgia EPD, has lost access to Floridan aquifer water, please contact the GSP to start the mitigation claim process.

888-353-8020

 bryanbullochgsp.org

WHO CAN SUBMIT A CLAIM?



agricultural wells



other wells not used
for drinking water
purposes



CRITERIA FOR A CLAIM TO QUALIFY



The well is an existing privately owned Floridan aquifer or other non-drinking water well permitted through Georgia EPD, located within the Mitigation Area and constructed prior to April 2025, and has undergone the on-site assessment via the GSP claims process.



The well has experienced a significant lowering of water due to new Floridan aquifer groundwater withdraws from the Bulloch and Bryan municipal supply wells (see full mitigation plan for additional details).



Non-Floridan Aquifer wells, such as: surficial, Miocene, or other shallow wells are **not** eligible for mitigation under the GSP. Existing agricultural or other non-drinking water wells are not permitted by Georgia EPD are also not eligible for mitigation under the GSP. Issues with well water quality, casing damage, or other well issues **not** related to the Bulloch and Bryan municipal well withdraws are not eligible under the GSP.

CLAIMS PROCESS

- Well owner fills out an online claim form or calls GSP upon loss of water supply to set up an on-site assessment.
- GSP on-call licensed well driller and staff will evaluate the likely causation of well failure to determine if the claim qualifies for mitigation through GSP funding.
- If the claim qualifies for mitigation, GSP staff will direct the on-call licensed well driller to perform immediate repairs/mitigation to the impacted well.



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