Operating Permit for Withdrawal of Groundwater in
Southwestern Travis County Groundwater Conservation District

Permit No.

Permittee/ Well Owner:	Archangel Catholic School of Austin c/o Audra McCleary
Permittee Mailing Address:	3000 Barton Creek Blvd. Austin, Texas 78735
Permit Type:	Operating Permit
Number of Wells:	01
Well Identifications:	District Well ID# 58427AC2 (State Well Report Tracking No. 675038)
Well Location(s) and Place(s) of Use:	The well is located at 3000 Barton Creek Blvd., Austin, TX 78735 (Longitude W 97.874045, Latitude N 30.290714), and water produced from the well will be used to irrigate school athletic fields and landscaped grounds at the same address
Permit Term:	The Permit Term is one year, beginning on the date of issuance listed below, and ending on ___ __, 2026, and is renewable under District Rule 3.4(D)(3).
Authorized Uses:	Irrigation of school athletic fields and landscaped grounds, subject to the Standard and Special Permit Conditions incorporated in this Permit, the District's Rules, and Chapter 36 of the Texas Water Code.
No Export Authorization:	Groundwater produced under this Operating Permit must be used within the Place of Use and may not be exported outside the District's jurisdictional boundaries.

Authorized Production Amount:
The Permittee is authorized to withdraw up 9,850,000 gallons (30.23 acre-feet) of groundwater annually from the Lower Trinity Aquifer at a rate not to exceed 30 gallons per minute and place it to beneficial use for the purpose stated in this Permit, subject to restrictions on withdrawals set

forth in this Permit and the District rules, which may be amended from time to time in the future. The Permittee's authorized groundwater withdrawal is limited to only the amount of water which is required without being wasteful during the term of the Permit, but not to exceed the Authorized Production Amount in place at the time.

Fees

Production Fee:

a) Permittee must pay a quarterly production fee based on the actual amount of groundwater withdrawn at the rate of $0.20 per thousand gallons of water reported as actually withdrawn from the well in accordance with District Rule 3.4(D)(7) and the District's Fee Schedule.
b) The aforementioned production fee rate is subject to future changes in accordance with the District rules.

Export Fee:
Not Applicable

Service Connection Fees:
Not Applicable

Standard Permit Conditions

Meter Requirements:

a) Prior to producing any groundwater, each well must be equipped with a water meter, purchased, installed, and maintained at the Permittee's expense.
b) The Permittee must register the meters with the District, and the meters must be approved by the District in accordance with District Rule 3.4(D)(6). The registration must identify the manufacturer and model of the meters, and the serial number of the particular meter installed at each well.
c) The Permittee must provide the District with a time-stamped photograph of the face plate of each meter showing its identification number and current reading.
d) Each meter must be a mechanically driven, digital, totalizing water meter and functioning at all times. The digital totalizer must not be resettable by the Permittee and must be capable of a maximum reading greater than the maximum expected pumpage and rate during the expected lifetime of the meter.
e) Battery operated registers must have a minimum five-year life expectancy and must be permanently hermetically sealed. Battery operated registers must visibly display the expiration date of the battery.
f) All meters must meet the requirements for registration accuracy set forth in the American Water Works Association standards for cold-water meters.
g) Meters may be inspected for proper installation and operation, and they may be read by District personnel at any time between regular use reporting, subject to property access conditions set forth in District Rule 4.5.

Reporting Requirements:

a) Permittee shall report monthly meter readings from each meter indicating actual groundwater use on forms provided by the District. Meter readings must be read within five (5) days of the end of each reporting month and submitted to the District no later than ten (10) days after the end of the reporting month.
b) False reporting or logging of meter readings, intentionally tampering with or disabling a meter, or similar actions to avoid accurate reporting of groundwater use and pumpage constitute a violation of the District Rule 3.4(D)(6) and this Permit, and will result in such penalties as the Board may assess, in accordance in Chapter 36 of the Texas Water Code and District Rule 7.4, as may be amended from time to time.
c) The District may charge late fees for meter readings that are not timely provided by the Permittee in accordance with the District's Fee Schedule, in addition to or in lieu of assessing enforcement penalties for violating permit conditions.

Drought Management:

By accepting this Permit, the Permittee acknowledges and agrees that the Permittee will comply with the District's Drought Management Rules and the Permittee's adopted User Drought Contingency Plan in accordance with District Rule 5.2.

Well Construction Standards:

By accepting this Permit, the Permittee acknowledges and agrees that the Permittee will comply with District Well Construction Standards in accordance with District Rule 4.3.

Periodic Permit Review:

This Permit is subject to periodic review and enforcement by the General Manager or the General Manager's designees to assess and record each well's use, pumpage volume, and compliance for use in future permit renewal assessments and enforcement in accordance with District Rule 3.6(A).

Enforcement and Involuntary Amendment or Revocation:

This Permit is subject to all enforcement remedies available to the District under the laws of the State of Texas and the District rules, including involuntary amendment or revocation for violation of District rules, this Permit, Chapter 36 of the Texas Water Code, the District's Enabling Legislation, waste of groundwater, falsifying records or reports, or other actions the Board determines to be detrimental to the groundwater resources in the District.

Change of Well Ownership:

Any change of ownership in the wells must be reported by the new owner by submitting the appropriate form to the General Manager within 90 days following the change of ownership in accordance with District Rules 3.2(C)(1) and 3.6(C).

Change of Well Condition, Operation, or Status:
No person may change the type of use of a registered well; alter the size of a registered well, the well pump, or its production amount or capacity, including the elevation of the pump within the borehole; or plug a registered well without prior District authorization. Any such changes require the Permittee/Well Owner to submit the appropriate form to the District, which shall be processed in accordance District Rules 3.2(C) and 3.6(D).

Notification Required Prior Pump Installation:
Permittee or Permittee's pump installer must notify the District either verbally or in writing no less than 24 hours before a pump is installed in the well in accordance with District Rule 4.1(A)(2).

Well Inspections:

a) District employees, Board members, District consultants, or other District agents may access the Well and Well Property to conduct random or periodic inspections of wells for any District purpose, including enforcement, in accordance with Texas Water Code § 36.123, Texas Spec. Dist. Code § 8871.105, and District Rule 4.5.
b) Permittee or Permittee's pump-installer shall equip the Well with an inspection port, inspection tube, or some other means that will allow free and clear vertical access to the water table for the purposes of measuring water levels or disinfecting the Well in accordance with District Rule 4.3(C).
c) Permittee shall provide access to District personnel and their designees to collect groundwater data on a monthly basis, or upon request of the District's General Manager.

Laws, Policies, and Rules in Effect:
This Permit is issued contingent on Permittee's continued compliance with any future changes to the laws of the State of Texas, the District's Drought Curtailments and Contingency Plans, Groundwater Management Plan, and other applicable District rules. The Permittee shall comply with all such laws, policies, and rules now in effect, and as may be amended from time to time in the future.

Avoidance of Waste:
By accepting this Permit, the Permittee acknowledges and agrees that the Permittee, and any successor(s) in interest, must avoid waste and achieve water conservation and shall comply with all the terms and conditions embodied in the Permit, and District rules, District orders, and approved Management Plan, as may be amended from time to time, and to the continuing right of the District to manage the groundwater within the District.

Sealing, Capping, and Plugging Requirements:
By accepting this Permit, the Permittee acknowledges and agrees that the District may require the sealing, capping, or plugging of the Well for the reasons provided by District Rule 4.4.

Special Permit Conditions

1. **Monitoring and Data Collection –** To assess the actual impacts of pumping, the permittee must agree to ongoing data collection and monitoring. The permitted well must be equipped with an inspection tube with a minimum diameter of 1 inch to facilitate clear access to the water table for the purposes of accurately measuring and monitoring water levels. The District will install and maintain monitoring equipment at its own expense. The permittee must provide access to install and maintain monitoring equipment and to collect groundwater data monthly or as requested by the District's General Manager.

   To support monitoring, the permittee must coordinate with the General Manager to implement a pumping schedule that includes designated intervals or days without pumping to allow water levels to recover. This coordination period will continue for at least one year to generate sufficient data to evaluate whether the permitted well is suitable for reliable long-term monitoring.

   If, after one year, the District determines that the permitted well or any nearby existing well is inadequate for reliably monitoring groundwater levels due to pumping interference, well design, or other factors, the District may require the installation of a dedicated monitoring well. Unless otherwise agreed to by the District, the permittee will be responsible for all costs associated with the well's installation and must cooperate with the District to identify a suitable location and ensure timely installation in accordance with District specifications. The monitoring well will serve as a benchmark for evaluating aquifer conditions and implementing the compliance-indexed response measures specified in Condition 2 below.

2. **Compliance-Indexed Response Measures –** Water-level data collected from the permitted well, or from an alternative monitoring well designated by the District, will be used to assess aquifer conditions and determine compliance response levels based on the following thresholds:

Compliance Level	Trigger Water Level (feet above mean sea level)	Response Measure	Comments
Level 1 – Baseline Monitoring	295 ftAMSL (40 feet above top of aquifer*)	No curtailment; continue monitoring and data collection	Represents approximate current conditions
Level 2 – Moderate Decline	280 ftAMSL (25 feet above top of aquifer*)	10% reduction in permitted volume	Allows for seasonal fluctuations while initiating reductions to help prevent unconfined conditions
Level 3 – Significant Decline	265 ftAMSL (10 feet above top of aquifer*)	25% reduction in permitted volume	
Level 4 – Critical Threshold	255 ftAMSL (at top of aquifer*)	50% reduction in permitted volume	Aquifer becomes unconfined at this level, risking loss of artesian pressure, reduced well yields, and dewatering

*Top of Lower Trinity Aquifer as determined by District staff using geophysical logs.

The District will determine the applicable compliance level each month based on the average of the weekly maximum water level measured over the preceding month. If the average is at or below a defined trigger level, the corresponding compliance level shall apply. Pumping curtailments must be implemented within 30 days of reaching a compliance level.

If a compliance-triggered curtailment coincides with a District-declared drought stage that requires mandatory pumping reductions, the greater reduction shall apply. The District may modify response measures based on new data or aquifer conditions. If a dedicated monitoring well is installed in accordance with Condition 1, future compliance determinations may be based on data from that well, at the District's discretion.

3. **Rainwater Harvesting System Installation –** Modeling results and observed aquifer trends indicate that the permitted well may be unable to sustain its current production rate beyond 7 years due to projected water level declines and the expected transition from confined to unconfined aquifer conditions. The well will also be subject to mandatory pumping curtailments under District drought rules. To help offset potential reductions in groundwater availability and support long-term groundwater sustainability, this condition requires the phased implementation of an alternative water source to reduce dependence on groundwater while maintaining irrigation supply to the maximum extent practicable.

   The permittee must install and have operational a rainwater harvesting system with a minimum storage capacity of 80,000 gallons within 4 years of permit issuance. Captured rainwater is not subject to District drought curtailments and may be used to supplement groundwater for irrigation during both drought and non-drought conditions. Additional alternative water sources, such as air conditioning condensate, may also be evaluated to further reduce reliance on groundwater and enhance water supply reliability.

This Permit is hereby issued this the ___ day of _____, 2025, by the order of the Southwestern Travis County Groundwater Conservation District, and agreed to by the Permittee, who hereby binds himself to the duties outlined hereabove.

_____,
Richard Scadden, Board President
Southwestern Travis County Groundwater Conservation District

ATTEST:

_____,
Tim Van Ackeren, Secretary

Southwestern Travis County Groundwater Conservation District

PERMITTEE:

_____,
Audra McCleary
Archangel Catholic School of Austin