

### Permit of Authorization to Construct an On-Site Sewage Facility Permit Valid For One Year From Date Issued

Permit Number: 119007

Issued This Date: 10/06/2025

This permit is hereby given to: 505 Clemson LLC

To start construction of a private, on-site sewage facility located at:

2637 CAMPESTRES

SPRING BRANCH, TX 78070

Subdivision: Cascada at Canyon Lake

Unit: 3

Lot: 135

Block: -

Acreage: 1.0100

#### APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Aerobic

Surface Irrigation

This permit gives permission for the construction of the above referenced on-site facility to commence. Installation must be completed by an installer holding a valid registration card from the Texas Commission on Environmental Quality (TCEQ). Installation and inspection must comply with current TCEQ and Comal County requirements.

Call (830) 608-2090 to schedule inspections.



#### **ON-SITE SEWAGE FACILITY APPLICATION**

195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090 WWW.CCEO.ORG

Date		Permit Nun	nber1190	007	
1. APPLICANT / AGENT INFORMATION					
Owner Name 505 Clemson LLC	Agent Name	Doug Dowlea	ırn R.S.		
Mailing Address 1776 Eucalyptus Hill Rd	Agent Address	703 Oak Dr.			
City, State, Zip Santa Barbara, CA 93103	City, State, Zip	Blanco, TX 78606			
Phone #	Phone #	210-878-810	ס		
Email	Email	TXSEPTIC@	GMAIL.COM		
2. LOCATION					
Subdivision Name Cascada at Canyon Lake	U	Init 3	Lot 135	Block	
Survey Name / Abstract Number		,——	Acreage	1.01	
	City Spring Branc		State TX	Zip 78070	
3. TYPE OF DEVELOPMENT					
⊠ Single Family Residential					
Type of Construction (House, Mobile, RV, Etc.) House					
Number of Bedrooms 4			====		
Indicate Sq Ft of Living Area 2834					
☐ Non-Single Family Residential					
(Planning materials must show adequate land area for doubling th	e required land nee	ded for treatmer	nt units and disp	osal area)	
Type of Facility					
Offices, Factories, Churches, Schools, Parks, Etc Indicate	e Number Of Occi	upants			
Restaurants, Lounges, Theaters - Indicate Number of Seats	s	=======================================			
Hotel, Motel, Hospital, Nursing Home - Indicate Number of					
Travel Trailer/RV Parks - Indicate Number of Spaces					
Miscellaneous					
Estimated Cost of Construction: \$15_, 000 (S	Structure Only)				
Is any portion of the proposed OSSF located in the United State		Engineers (HS	ACE) flowage	easement?	
Yes No (If yes, owner must provide approval from USACE for					
Source of Water   Public   Private Well   Rainwate		vernents within th	C OOAOL HOWAY	s easement)	
4. SIGNATURE OF OWNER	I				
By signing this application, I certify that:  - The completed application and all additional information submitted does facts. I certify that I am the property owner or I possess the appropriate property.  - Authorization is hereby given to the permitting authority and designated	land rights necessa	ry to make the p	permitted improv	vements on said	
site/soil evaluation and inspection of private sewage facilities.	-			1 1 3	

- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable.

by the Comal County Flood Damage Prevention Order.

Signature of Owner

- I understand that a permit of authorization to construct will not be issued until the Floodplain Administrator has performed the reviews required

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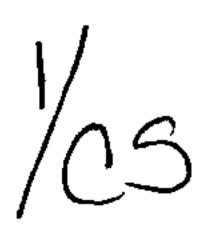
Signature of Designer

#### **ON-SITE SEWAGE FACILITY APPLICATION**

195 DAVID JONAS DR NEW BRAUNFELS, TX 78132 (830) 608-2090 <u>WWW.CCEO.ORG</u>

Planning Materials & Site Evaluation as Required Completed By Doug Dowlearn R.S.							
System Description Aerobic with spray disposal							
Size of Septic System Required Based on Planning Materials & Soil Evaluation							
Tank Size(s) (Gallons) 600 Absorption/Application Area (Sq Ft) 4688							
Gallons Per Day (As Per TCEQ Table III)							
(Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ.)							
Is the property located over the Edwards Recharge Zone?							
(If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))							
Is there an existing TCEQ approved WPAP for the property?  Yes  No							
(If yes, the R.S. or P.E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)							
Is there at least one acre per single family dwelling as per 285.40(c)(1)?							
If there is no existing WPAP, does the proposed development activity require a TCEQ approved WPAP? 🔲 Yes 🔲 No							
(If yes, the R.S. or P.E. shall certify that the OSSF design will comply with all provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)							
Is the property located over the Edwards Contributing Zone? V Yes No							
Is there an existing TCEQ approval CZP for the property?   Ves  No							
(If yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP.)							
If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP?   Yes  No							
(If yes, the R.S. or P.E. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to Construct will not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)							
Is this property within an incorporated city?  Yes  No							
If yes, indicate the city:							
By signing this application, I certify that:  - The information provided above is true and correct to the best of my knowledge.							
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable.							

Date





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# COUNTY OF COMAL STATE OF TEXAS

## **AFFIDAVIT TO THE PUBLIC**

## CERTIFICATION OF OSSF REQUIRING MAINTENANCE

According to Texas Commission on Environmental Quality (TCEQ) Rules for On-Site Sewage Facilities (OSSFs), this document is filed in the Deed Records of Comal County, Texas.

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, give the commission primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The commission, under the authority of the TWC and the Texas Health and Safety Code, requires owners to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the commission requires a recorded affidavit. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This recorded affidavit is not a representation or warranty by the commission of the suitability of this OSSF, nor does it constitute any guarantee by the commission that the appropriate OSSF was installed.

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code § 285.91 (12) will be installed on the property described as (insert legal description):

CASCADA AT CANYON LAKE, UNIT 3, LOT 135

The property is owned by (Insert owner's full name):

505 Clemson LLC

This OSSF must be covered by a continuous maintenance contract for the first two years. After the initial two-year service policy, the owner of an aerobic treatment system for a single family residence shall either obtain a maintenance contract within 30 days or maintain the system personally.

Upon sale or transfer of the above described property, the permit for the OSSF shall be transferred to the buyer or new owner. A copy of the planning materials for OSSF may be obtained from Comal County Engineer's Office.

WITNESS BY HAND(S) ON THIS 02 DAY OF STATEMEN. 2025

Øwner(s)-signature(s)

ALEC LINZ Managing Member (PRINTED NAME) /TITLE

SWORN TO AND SUBSCRIBED BEFORE ME ON THIS 2 DAY OF SPIFTBER 2025

Notary Public, State of Jexas CALIFORAL Notary's Printed Name: MANCE CAPPS

My Commission Expires: 12 / 16/2027

MARK CAMPOS
COMM. #2472781
NOTARY PUBLIC-CALIFORNIA
SANTA BARBARA COUNTY
My Comm. Expires December 16, 2027

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
09/05/2025 08:04:09 AM
TERRI 1 Page(s)

John Kupp



	Address: 2637 Campestres, Canyon Lake, TX 78133
Contract	Holder: 505 Clemson LLC Address: 2637 Campestres, Carryon Lake, 777 Tempestres, 777 Tempestr
System 1	Type: Manufacturer service notes:
oystein :	
	Initial Two-Year Service Agreement
The star	t date of the six-time visit service contract shall begin the date the License to operate(LTO) is issued.
This con	tract will be in effect FROM: 10: and will provide the control of
	the mechanical and electrical
1.	
2.	the first the first the first the course layer in the clamber and an examination in
3.	The property owner is responsible for purchasing and keeping chlorine in the chlorinator (it approved to the character)
3.	
4.	chlorine in the system, the property owner will be notified and may find all additions of the conditions and a solution must be met at If any incorrect operation is observed the property owner will be contacted immediately of the conditions and a solution must be met at
5.	that time or more charges may apply.  All parts, warranty or non-warranty, freight charges, labor or service calls that have not been paid for, remain the property of CLEAR
6.	the state of the s
_	received. (phone contact is an acceptable response)  The signing of this Service Agreement authorizes Clear Choice Septic Services to enter the property to complete all terms of this contract.
7.	The signing of this Service Agreement authorizes clear choice septies services and the decime approved
Clear C	hoice Septic Services will complete service of the septic system according to state and manufacturer regulations and the designs approved
bere die er	the Contract holder will be recognishe for service calls, Jabor and Shipping costs on any parts and or
	to the state of th
Attenti	on: Clear Choice Septic Service cannot control quality or amount of effluent that goes into this septic system, we cannot warranty how the will operate. See manufacturer or installer instructions for suggestions on septic operation. This Service Agreement does not cover cost of will operate. See manufacturer or installer instructions for suggestions on septic operation. This Service Agreement does not cover cost of will operate. See manufacturer or installer instructions for suggestions access from restricting vegetation, locked gates,
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	the adjusted at Class Choice Sentic Services discretion, Without notice. This Contract does not become
_	the state of soil on or around any part of the system regardless of reason. Violations of this contract of
	and the service continue to the service overloading the system down its rated conduct, or mounts of
	and desired and desired or fire and damage or any other form of unusual abuse is a violation. A tenewal service control of the
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pleasu	red 30 days before expiration of existing contract. We will contact the days before expiration on hand when signing contract. (expired re in servicing our active/retired military and senior community please have correct identification on hand when signing contract. (expired re in servicing our active/retired military and senior community please have correct identification on hand when signing contract. (expired to make the contract had been paid for contract to make the contract had been paid for contract to make the contract had been paid for contract to make the contract had been paid for contract to make the contract had been paid for contract to make the contract had been paid for contract.
ID's ar	e not valid) CLEAR CHOICE SEPTIC SERVICES has the right to relate service to any party for only leave to the party for one of the party
will be	applied to any service calls and or labor, Remaining times will be distributed at electromy service calls and or labor. Remaining times will be distributed at electromy and agreement of all terms listed above.
days b	
	Serviced by: Clear Choice Septic Services, 1659 State Hwy 46 W Ste 115-200 New Braunfels, TX 78132
	Phone: 830-624-5859
	Justin Trevino Maintenance Provider License # MP0002136
	Justin Trevino Maintenance Provider Electise with 6602136
	$\int \int $
Contr	act Holder Signature/Property Owner
Contr	
	ALEC LINZ
Printe	ed Name
(	Date: (13/25)
	The state of the s

Authorized Maintenance Provider

#### OSSF SOIL EVALUATION REPORT INFORMATION

**Date**: 9/8/2025 **Applicant Information**: **Name**: 505 Clemson LLC

Address: 1776 Eucalyptus Hill Rd

City, State & Zip Code: Santa Barbara, CA 93103

Phone: Email: Site Evaluator Information:
Name: Douglas R. Dowlearn
Company: D.A.D. Services, Inc.
Address: 703 Oak Drive

**City, State & Zip:** Blanco, TX 78606 **Phone:** 210-878-8100 **Fax:** (866)260-7687

Email: txseptic@gmail.com

**Property Location:** 

Subdivision: Cascada at Canyon Lake Unit: 3 Lot: 135

**Street/Road Address:** 2637 Campestres

**City:** Spring Branch **Zip:** 78070 **Additional Info:** Comal County

Depth	Texture Class	Soil Texture	<b>Structure</b> (For Class III – blocky, platy or massive)	<b>Drainage</b> (Mottles/Water Table	Restrictive Horizon	Observation
Soil Boring #1 60"	III	0-12" Clay Loam 12"+ Limestone	Blocky	<30% Gravel	12"+ Limestone	Clear surface rock from spray area
Soil Boring #2 60"		Same as above				

#### DESIGN SPECIFICATIONS

Application Rate (RA): 0.064

OSSF is designed for: 4 Bedroom 2834 Sq. Ft House

300 Gallons per day required

An aerobic treatment/spray disposal system is to be utilized based on the site evaluation.

4688 sq. ft. disposal area required 600 gallon/day aerobic tank required

Calculations: Absorption Area: Q/RA= 300/0.064= 4688 Sq. Ft.

#### FEATURES OF SITE AREA

Presence of 100-year flood zone: NO Presence of upper water shed: NO

Existing or proposed water well in nearby area: NO

Organized sewage service available to lot: NO

Presence of adjacent ponds, streams, water impoundments: NO

I certify that the findings of this report are based on my field observations and are accurate to the best of my ability. The site evaluation and OSSF design are subject to approval by the TCEQ or the local authorized agent. The planning materials and the OSSF design should not be considered final until a permit to construct has been issued.

Site Evaluator: License No. OS9902 NAME: Douglas R. Dowlearn R.S. TDH: 2432

Signature:

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#### D.A.D SERVICES, INC.

DOUG DOWLEARN

PO BOX 212. BULVERDE, TX 78163

Designed for: 505 Clemson LLC

The installation site is at lot 135 of the Cascada at Canyon Lake 3 subdivision in Comal County, TX. The proposed OSSF will treat the wastewater from a 4 Bedroom (2834 sq. ft.) residence. The proposed method of wastewater treatment is aerobic treatment with spray irrigation. This method was chosen because of unsuitable soil conditions.

#### PROPOSED SYSTEM:

A 3" or 4" PVC pipe will discharge from the residence to a pre-treatment tank, which flows into a 600 gpd aerobic treatment plant. The aerobic tank effluent flows to a 796 gallon storage/pump tank containing a liquid chlorinator and a single 20 gpm submersible pump. Distribution is set to spray in the pre-dawn hours of midnight to 5:00 am through 3 K-Rain Gear Driven pop-up sprinklers, with low angle (13 degrees) spray nozzles spraying at 40 psi. One sprinkler will spray a radius of 28 feet and 360 degrees of arc; Two sprinklers will spray a radius of 28 feet and 180 degrees of arc. An audio and visual alarm monitoring both high water and aerator failure will be placed in a noticeable location.

#### **DESIGN SPECIFICATIONS:**

Daily Waste Flow: 300 gpd Application rate: 0.064

Application area required: 300/.064 = 4688 sq. ft.

Application area utilized: 4925 sq. ft.

Pump tank reserve capacity: 100 gal minimum

#### **SYSTEM COMPONENTS:**

SCH 40 PVC sewer line Pro Flo 600 SLPT

> 447-gallon Pretreatment tank 600 GPD Aerobic Treatment Unit

796-gallon Pump tank with timed controls set to spray in the pre-dawn hours of midnight to 5:00 am

C-1 20X, Model no. 20XC1-05P4-2W115 (or equivalent) submersible pump

Liquid chlorinator

1" purple PVC supply line

3 K-Rain Gear Driven pop-up sprinklers

#### **LANDSCAPING:**

The entire surface application area must consist of an area with vegetation capable of growth, before system start up. In the event the surface application area does not have vegetation capable of growth, the bare area shall be seeded or sodded. If the non-vegetative area consists of rock or caliche, 3" of class II or III soil, capable of growing and sustaining vegetative growth, will be added before it is seeded or sodded.

Douglas R. Dowlearn
D.A.D. Services, Inc.
703 Oak Drive
Blanco, TX 78606
(210)240-2101
txseptic@gmail.com

September 8, 2025

RE: 2637 Campestres

To Whom It May Concern:

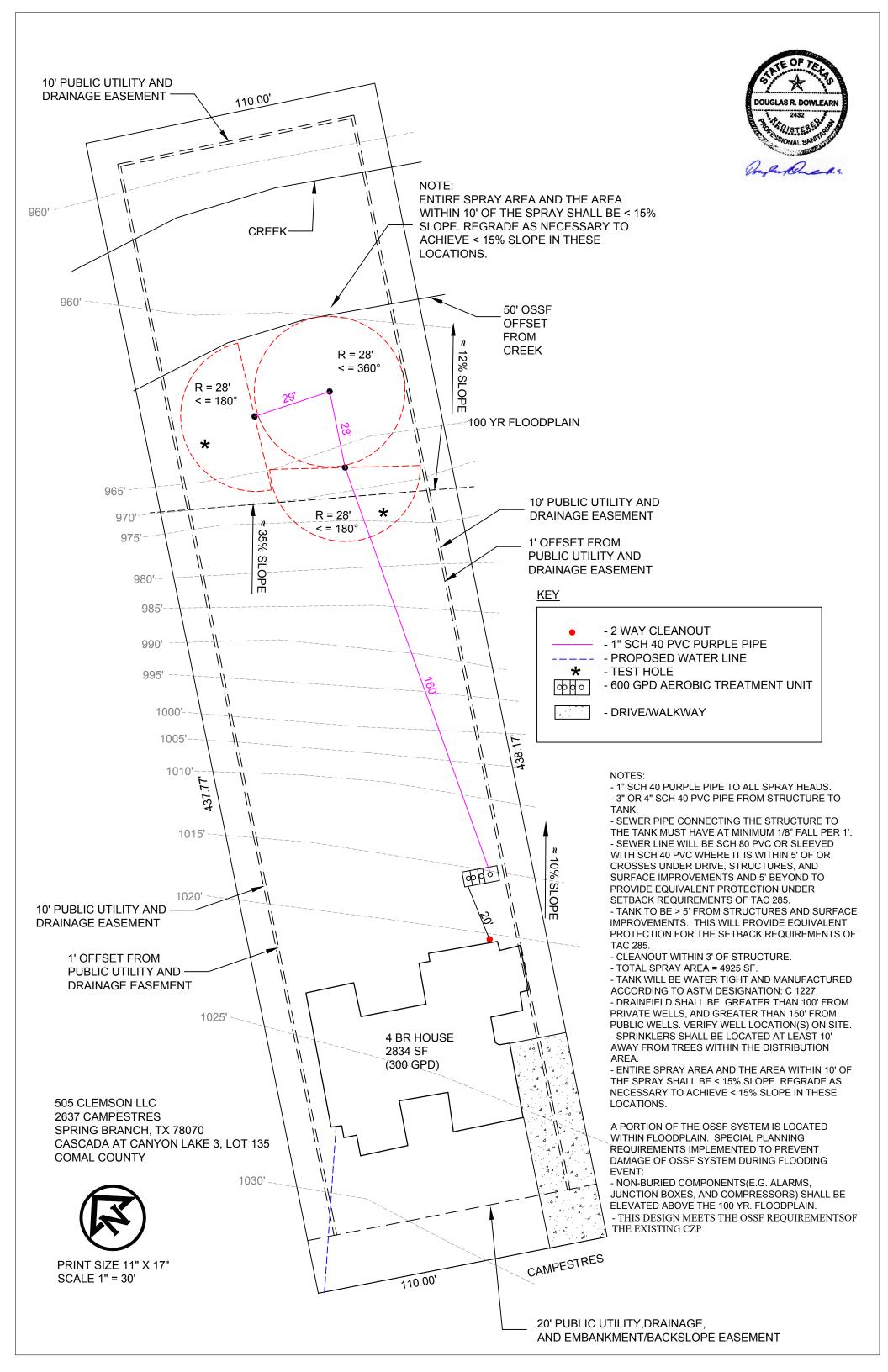
I am requesting a variance for the placement of a spray disposal area 10 feet from the property line, but less than 20 feet from the property line as Comal County regulations require. This variance is requested due to limited space. This setback complies with TCEQ CHAPTER 285 rules Table X. requirements. Equivalent protection will be maintained by including a battery backup to the timer clock to assure sprayers only spray during the predawn hours. In my professional opinion this variance will not pose a threat to the environment or public health.

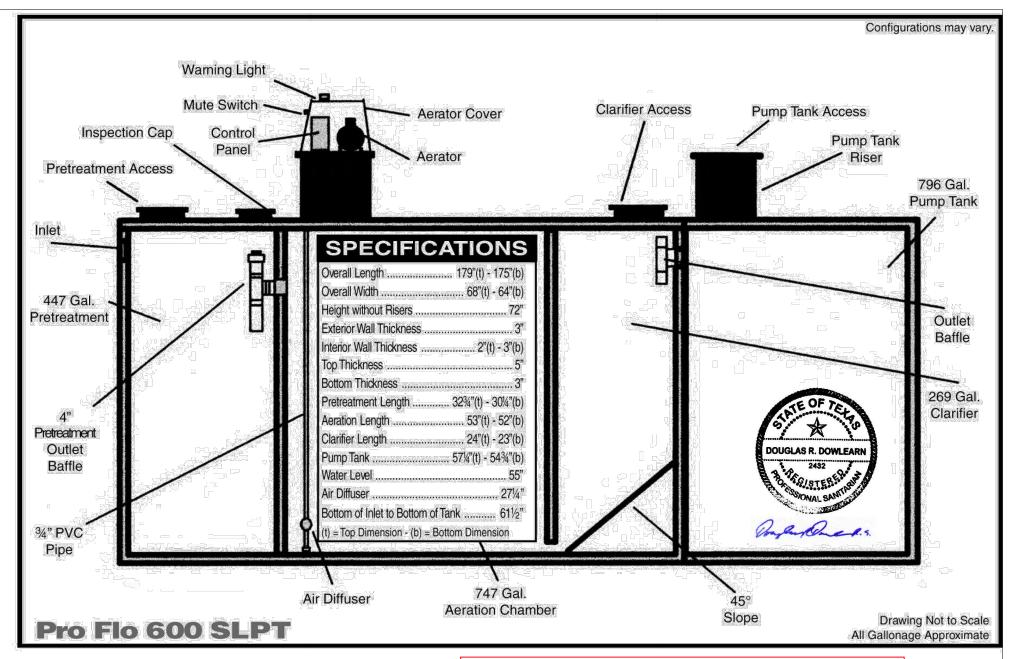
If there are any questions or concerns, please contact me at 210.240.2101 or by email at <a href="mailto:txseptic@gmail.com">txseptic@gmail.com</a>.

Sincerely,

Douglas R. Dowlearn, R.S.

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#### **NOTES:**

- NOT TO SCALE.
- SET TO ACTIVATE IN PRE DAWN HOURS OF MIDNIGHT TO 5:00 AM.

14.47 GALLONS PER INCH

46" - 55" = RESERVE(130.23 GALLONS)

46" = ALARM ON

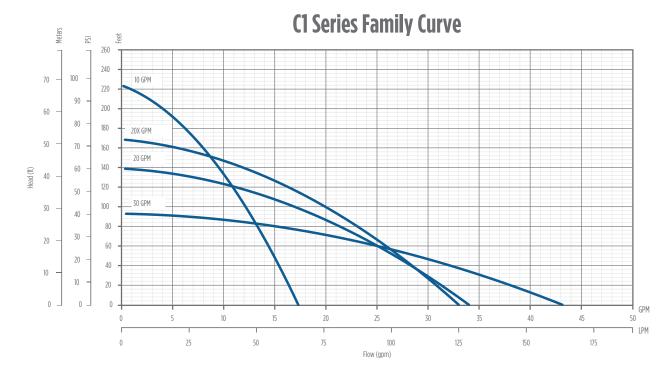
12" - 46" - WORKING LEVEL (491.91 GALLONS)

10" - 12" = ON/OFF TETHER (28.94 GALLONS)

0" - 10" = SUMP (144.7 GALLONS)







#### **FEATURES**

- Supplied with a removable 5" base for secure and reliable mounting
- Bottom suction design
- Robust thermoplastic discharge head design resists breakage during installation and operation
- Single shell housing design provides a compact unit while ensuring cool and guiet operation
- Hydraulic components molded from high quality engineered thermoplastics
- Optimized hydraulic design allows for increased performance and decreased power usage
- All metal components are made of high grade stainless steel for corrosion resistance
- Available with a high quality 115 V or 230 V, ½ hp motor
- Fluid flows of 10, 20, and 30 gpm, with a max shut-off pressure of over 100 psi
- Heavy duty 600 V 10 foot SJ00W jacketed lead

#### **APPLICATIONS**

- Gray water pumping
- Filtered effluent service water pumping
- Water reclamation projects such as pumping from rain catchment basins
- Aeration and other foundation or pond applications
- Agriculture and livestock water pumping

#### ORDERING INFORMATION

C1 Series Pumps							
GPM	HP	Volts	Stage	Model No.	Order No.	Length (in)	Weight (lbs)
10		115	7	10C1-05P4-2W115	90301005	26	17
		230	7	10C1-05P4-2W230	90301010	26	17
20 20X 30		115	5	20C1-05P4-2W115	90302005	25	16
	1/2	230	5	20C1-05P4-2W230	90302010	25	16
		115	6	20XC1-05P4-2W115	90302015	26	17
		230	6	Z0XCI-05P4-ZWZ30	90302020	<u>Z</u> b	17
		115	4	30C1-05P4-2W115	90303005	25	16
		230	4	30C1-05P4-2W230	90303010	25	16

Note: All units have 10 foot long SJ00W leads.



**franklinwater.com** M1698 07-14

## OPT 50081 Nc/cs

## Warranty Deed

Notice of confidentiality rights: If you are a natural person, you may remove or strike any or all of the following information from any instrument that transfers an interest in real property before it is filed for record in the public records: your Social Security number or your driver's license number.

Date: June 3, 2022

Grantor: WATSON BUYS HOUSES, LLC

Grantor's Mailing Address: 3413 Rusack Drive, Killeen, Bell County, Texas 76542

Grantee: 505 Clemson LLC

Grantee's Mailing Address: 1776 Eucalyptus Hill Road, Santa Barbara, Santa Barbara County, California 93103

Consideration: Ten and no/100 (\$10.00) Dollars and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Property (including any improvements): Lots 135 and 136 of CASCADA AT CANYON LAKE, UNIT 3, a subdivision in Comal County, Texas, according to the plat recorded in Document No. 201306037835 of the Map and Plat Records of Comal County, Texas.

Reservations from and Exceptions to Convoyance and Warranty: This conveyance, however, is made and accepted subject to the following matters, to the extent same are in effect at this time: any and all restrictions, covenants, assessments, reservations, outstanding mineral interests held by third parties, conditions, and easements, if any, relating to the hereinabove described property, but only to the extent they are still in effect and shown of record in the hereinabove mentioned County and State or to the extent that they are apparent upon reasonable inspection of the property; and to all zoning laws, regulations and ordinances of municipal and/or other governmental authorities, if any, but only to the extent they are still in effect and relating to the hereinabove described property.

The Contract between Grantor as the Seller and Grantee as the Buyer, if any, may contain limitations as to warranty or other agreed matters; to the extent that the Contract provides for any such limitations or other agreed matters to survive closing and this conveyance, then such limitations or other agreed matters are hereby deemed incorporated by reference. The warranty of title contained in this Deed is hereby expressly excluded from the limitations or other agreed matters referenced in this paragraph.

Grantor, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and Grantee's heirs, successors, and assigns forever. Grantor binds Grantor and Grantor's heirs and successors to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

When the context requires, singular nouns and pronouns include the plural.

WATSON BUYS HOUSES, LLC

By: Daniel J. Watson, Managing Member

By: | Could M. Watson, Managing Member

STATE OF TEXAS

COUNTY OF Bell

This instrument was acknowledged before me on this <u>C+P</u> day of June 2022, by Daniel J. Watson, Managing Member and Pamela M, Watson, Managing Members of of WATSON BUYS HOUSES, LLC, a Texas limited liability company, on behalf of said limited liability company.

JOSHUA BAKER
Notary ID #133191204
My Commission Expires
July 2; 2025

Notary Public, State of Texas

AFTER RECORDING RETURN TO: 505 Clemson LLC 1776 Eucalyptus Hill Road Santa Barbara, California 93103

Page 2 of 2 50081NC

Filed and Recorded
Official Public Records
Bobbie Koepp, County Clerk
Comal County, Texas
06/07/2022 02:16:02 PM
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## OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

ENGINEER'S OFFICE	E	Otan	Will Complete C	nadoa komo	
(i. Kit				119007	
	D	ate Received	Initials	Permit Number	
Instructions: Place a check mark next to all items that app Checklist <b>must</b> accompany the completed a		o not apply, plac	e "N/A". This O	SSF Development Applic	ation
OSSF Permit					
Completed Application for Permit for Au	ithorization to Cons	struct an On-Site	Sewage Facility	and License to Operate	)
Site/Soil Evaluation Completed by a Ce	ertified Site Evaluato	or or a Profession	nal Engineer		
Planning Materials of the OSSF as Req of a scaled design and all system speci		Rules for OSSF	Chapter 285. F	lanning Materials shall c	onsist
Required Permit Fee - See Attached Fe	ee Schedule				
Copy of Recorded Deed					
Surface Application/Aerobic Treatment	System				
Recorded Certification of OSSF F	Requiring Maintena	nce/Affidavit to th	ne Public		
Signed Maintenance Contract wit	h Effective Date as	Issuance of Lice	ense to Operate		
I affirm that I have provided all information constitutes a completed OSSF Developme		OSSF Developr	ment Application	on and that this applica	ition
Signature of Applicant			4/16	124 ate	
COMPLETE APPLICATION	ON .	(Mis		ΓΕ APPLICATION ed, Application Refeused)	