



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ONSITE SEWAGE TREATMENT AND DISPOSAL
SYSTEM (OSTDS)

PERMIT NO. 26-0488
DATE PAID: 6/22/26
FEE PAID: 185.00
RECEIPT #: 2211498

APPLICATION FOR CONSTRUCTION PERMIT

APPLICATION FOR:

☐ New System ☐ Existing System ☐ Holding Tank ☐ Innovative
☒ Repair ☐ Abandonment ☐ Temporary ☐

APPLICANT: Dorothy Richardson EMAIL: _____

AGENT: Raymond Howard Septic TELEPHONE: (386) 935-3334

MAILING ADDRESS: 22694 CR-49 Obrien 32071

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3)(m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

PROPERTY INFORMATION

OSTDS REMEDIATION PLAN? ☒ Y / ☐ N

LOT: _____ BLOCK: _____ SUBDIVISION: _____ PLATTED: _____

PROPERTY ID #: 14-25-15-0067-002 ZONING: _____ I/M OR EQUIVALENT: ☒ Y / ☐ N

PROPERTY SIZE: 5 ACRES WATER SUPPLY: ☒ PRIVATE PUBLIC ☐ ≤ 2000 GPD ☐ > 2000 GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? ☒ Y / ☐ N DISTANCE TO SEWER: _____ FT

PROPERTY ADDRESS: 1598 NW Tiger Drain Rd. White Springs 32096

DIRECTIONS TO PROPERTY: GPS is accurate

BUILDING INFORMATION

☒ RESIDENTIAL

☐ COMMERCIAL

Unit No.	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table I, Chapter 62-6, FAC
1	<u>SFR</u>	<u>3</u>	<u>1344</u>	
2				
3				
4				

☐ Floor/Equipment Drains ☐ Other (Specify) _____

SIGNATURE: Raymond Howard DATE: 6-3-26

DEP 4015, 06-21-2022 (Obsoletes previous editions which may not be used)

Incorporated 62-6.004, FAC



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL
SYSTEM

PERMIT #: **12-SC-4112833**
APPLICATION #: **AP2311498**
DATE PAID: _____
FEE PAID: _____
RECEIPT #: _____
DOCUMENT #: **PR2389691**

CONSTRUCTION PERMIT FOR: OSTDS Repair
APPLICANT: DOROTHY**26-0488 RICHARDSON
PROPERTY ADDRESS: 1598 SW TIGER DRAIN White Springs, FL 32096

LOT: _____ BLOCK: _____ SUBDIVISION: _____
PROPERTY ID #: 00067-002 [SECTION, TOWNSHIP, RANGE, PARCEL NUMBER]
[OR TAX ID NUMBER]

SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATIONS AND STANDARDS OF SECTION 381.0065, F.S., AND CHAPTER 64E-6, F.A.C. DEPARTMENT APPROVAL OF SYSTEM DOES NOT GUARANTEE SATISFACTORY PERFORMANCE FOR ANY SPECIFIC PERIOD OF TIME. ANY CHANGE IN MATERIAL FACTS, WHICH SERVED AS A BASIS FOR ISSUANCE OF THIS PERMIT, REQUIRE THE APPLICANT TO MODIFY THE PERMIT APPLICATION. SUCH MODIFICATIONS MAY RESULT IN THIS PERMIT BEING MADE NULL AND VOID. ISSUANCE OF THIS PERMIT DOES NOT EXEMPT THE APPLICANT FROM COMPLIANCE WITH OTHER FEDERAL, STATE, OR LOCAL PERMITTING REQUIRED FOR DEVELOPMENT OF THIS PROPERTY.

SYSTEM DESIGN AND SPECIFICATIONS

T [900] GALLONS / GPD New Multi-Chambered Septic CAPACITY
A [0] GALLONS / GPD _____ CAPACITY
N [0] GALLONS GREASE INTERCEPTOR CAPACITY [MAXIMUM CAPACITY SINGLE TANK:1250 GALLONS]
K [] GALLONS DOSING TANK CAPACITY [] GALLONS @ [] DOSES PER 24 HRS #Pumps []

D [375] SQUARE FEET Drainfield SYSTEM
R [0] SQUARE FEET _____ SYSTEM
A TYPE SYSTEM: [X] STANDARD [] FILLED [] MOUND []
I CONFIGURATION: [X] TRENCH [] BED []

F LOCATION OF BENCHMARK: Center of bottom porch step

I ELEVATION OF PROPOSED SYSTEM SITE [35.00] [INCHES / FT] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT
E BOTTOM OF DRAINFIELD TO BE [59.00] [INCHES / FT] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT

D FILL REQUIRED: [0.00] INCHES EXCAVATION REQUIRED: [] INCHES

O The system is sized for 3 bedrooms with a maximum occupancy of 6 persons (2 per bedroom), for a total estimated flow of 300 gpd.
T
H
E
R

SPECIFICATIONS BY: (Joshua) Kameron Keen TITLE: CEHP

APPROVED BY: Sean P Havens TITLE: Environmental Specialist II Columbia CHD

DATE ISSUED: 06/23/2026 EXPIRATION DATE: 09/21/2026

DEP 4015, 06-21-2022 (Obsoletes previous editions which may not be used)
Incorporated 62-6.004, FAC

26-04-88

327'

Raymond
Hammond
6-10-26



666'

NW TIGER DRAIN RD

H. Keen
25-2067
6-10-26

0 67 134 201 268 335 402 469 530 603 670 ft

Columbia County Property Appraiser

Jeff Hampton | Lake City, Florida | 386-758-1083

PARCEL: 14-2S-15-00067-002 (135) | MOBILE HOME (0200) | 5 AC

NOTES:

E1/2 OF NE1/4 OF SE1/4 OF SE1/4, EX THAT PART OF THE N 60 FT THEREOF (IF ANY, DESC ORB 1268-1091- SEE PRCL NOTE), ORB 469-165, DC 837-592, WD 858-148

Columbia County, FL

RICHARDSON DOROTHY JEANNE

2026 Working Values

Owner: 1598 NW TIGER DRAIN RD
WHITE SPRINGS, FL 32096

Mkt Lnd	\$25,200	Appraised	\$116,386
Ag Lnd	\$0	Assessed	\$59,261
Bldg	\$80,536	Exempt	\$59,261
XFOB	\$10,650	county:	\$0
Just	\$116,386	city:	\$0
		other:	\$0
		Total Taxable	school:\$34,261

Site: 1598 NW TIGER DRAIN RD, WHITE SPRINGS

Sales Info 10/23/1998 \$19,000 I(Q)
4/1/1991 \$8,000 V(Q)

The information presented on this website was derived from data which was compiled by the Columbia County Property Appraiser solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. The GIS Map image is not a survey and shall not be used in a Title Search or any official capacity. No warranties, expressed or implied, are provided for the accuracy of the data herein, its use, or its interpretation. This website was last updated: 6/4/2026 and may not reflect the data currently on file at our office.

GrizzlyLogic.com

Approved
Columbia
6-23-26



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM

PERMIT NO. 26-2488

SITE EVALUATION AND SYSTEM SPECIFICATIONS

APPLICANT: Dorothy Richardson AGENT: Raymond Howard
LOT: _____ BLOCK: _____ SUBDIVISION: _____
PROPERTY ID #: 0067-002 [Section/Township/Parcel No. or Tax ID Number]

TO BE COMPLETED BY ENGINEER, HEALTH DEPARTMENT EMPLOYEE, OR OTHER QUALIFIED PERSON. ENGINEERS MUST PROVIDE REGISTRATION NUMBER AND SIGN AND SEAL EACH PAGE OF SUBMITTAL. COMPLETE ALL ITEMS.

PROPERTY SIZE CONFORMS TO SITE PLAN: ☒ YES ☐ NO NET USABLE AREA AVAILABLE: 5 ACRES
TOTAL ESTIMATED SEWAGE FLOW: 300 GALLONS PER DAY [TABLE 1 / OTHER]
AUTHORIZED SEWAGE FLOW: 7500 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]
UNOBSTRUCTED AREA AVAILABLE: 2000 SQFT UNOBSTRUCTED AREA REQUIRED: 563 SQFT

BENCHMARK/REFERENCE POINT LOCATION: Center of bottom porch step
ELEVATION OF PROPOSED SYSTEM SITE IS 35 [INCHES/FT] [ABOVE/BELOW] BENCHMARK/REFERENCE POINT

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES
SURFACE WATER: NA FT DITCHES/SWALES: NA FT NORMALLY WET? ☐ YES ☒ NO
WELLS: PUBLIC: NA FT LIMITED USE: NA FT PRIVATE: 105 FT NON-POTABLE: NA FT
BUILDING FOUNDATIONS: 100 FT PROPERTY LINES: 45 FT POTABLE WATER LINES: 100 FT

SITE SUBJECT TO FREQUENT FLOODING: ☐ YES ☒ NO 10 YEAR FLOODING? ☐ YES ☒ NO
YEAR FLOOD ELEVATION FOR SITE: _____ FT MSL/NGVD SITE ELEVATION: _____ FT MSL/NGVD

SOIL PROFILE INFORMATION SITE 1 35" B

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR <u>5/1</u>	<u>FS</u>	<u>0 TO 12</u>
10 YR <u>6/3</u>	<u>FS</u>	<u>12 TO 30</u>
10 YR <u>7/3</u>	<u>FS</u>	<u>30 TO 38</u>
10 YR <u>8/3</u>	<u>FS</u>	<u>38 TO 48</u>
10 YR <u>6/4</u>	<u>SCL</u>	<u>48 TO 72</u>
<u>CMN/DST R</u>		<u>TO</u>
<u>10 YR 6/6</u>		<u>TO</u>
		<u>36 TO 48</u>
		<u>TO</u>
USDA SOIL SERIES: <u>Mapped Blanton</u>		

SOIL PROFILE INFORMATION SITE 2 38" B

MUNSELL #/COLOR	TEXTURE	DEPTH
10 YR <u>5/1</u>	<u>FS</u>	<u>0 TO 8</u>
10 YR <u>6/3</u>	<u>FS</u>	<u>8 TO 34</u>
10 YR <u>7/3</u>	<u>FS</u>	<u>34 TO 42</u>
10 YR <u>8/3</u>	<u>FS</u>	<u>42 TO 48</u>
10 YR <u>6/4</u>	<u>SCL</u>	<u>48 TO 72</u>
<u>CMN/DST R</u>		<u>TO</u>
<u>10 YR 6/6</u>		<u>TO</u>
		<u>36 TO 42</u>
		<u>TO</u>
USDA SOIL SERIES: <u>Mapped Blanton</u>		

OBSERVED WATER TABLE: NA INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPARENT]
ESTIMATED WET SEASON WATER TABLE ELEVATION: 36 INCHES [ABOVE / BELOW] EXISTING GRADE
HIGH WATER TABLE VEGETATION: ☐ YES ☒ NO WSWT INDICATOR: ☒ YES ☐ NO DEPTH: 36 INCHES

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: FS (8) DEPTH OF EXCAVATION: _____ INCHES
DRAINFIELD CONFIGURATION: ☒ TRENCH ☐ BED ☐ OTHER (SPECIFY) _____
REMARKS/ADDITIONAL CRITERIA: _____

SITE EVALUATED BY: Phonon Chen 25-2064 DATE: 6-10-26
DEP 4015, 06-21-2022 (Obsoletes previous editions which may not be used)
Incorporated: 62-6.004, FAC



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
EXISTING SYSTEM AND SYSTEM REPAIR EVALUATION

PERMIT # 26-0488

APPLICANT: Dorothy Richardson

CONTRACTOR / AGENT: Raymond Howard Septic

LOT: _____ BLOCK: _____ SUBDIV: _____ ID#: 0067-002

TO BE COMPLETED BY FLORIDA REGISTERED ENGINEER, DEPARTMENT EMPLOYEE, SEPTIC TANK CONTRACTOR OR OTHER CERTIFIED PERSON. SIGN AND SEAL ALL SUBMITTED DOCUMENTS. COMPLETE ALL APPLICABLE ITEMS. COMPLETE TANK CERTIFICATION BELOW OR NOTE IN REMARKS WHY THE TANKS CANNOT BE CERTIFIED.

EXISTING TANK INFORMATION

[]	GALLONS SEPTIC TANK/GPD ATU	LEGEND: _____	MATERIAL: _____	BAFFLED: [Y / N]
[]	GALLONS SEPTIC TANK/GPD ATU	LEGEND: _____	MATERIAL: _____	BAFFLED: [Y / N]
[]	GALLONS GREASE INTERCEPTOR	LEGEND: _____	MATERIAL: _____	
[]	GALLONS DOSING TANK	LEGEND: _____	MATERIAL: _____	# PUMPS: []

I CERTIFY THAT THE LISTED TANKS WERE PUMPED ON / / BY _____, HAVE THE VOLUMES SPECIFIED AS DETERMINED BY [DIMENSIONS / FILLING / LEGEND], ARE FREE OF OBSERVABLE DEFECTS OR LEAKS, AND HAVE A [SOLIDS DEFLECTION DEVICE / OUTLET FILTER DEVICE] INSTALLED.

NATURE OF LICENSED CONTRACTOR	BUSINESS NAME	DATE
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EXISTING DRAINFIELD INFORMATION

[225] SQUARE FEET PRIMARY DRAINFIELD SYSTEM NO. OF TRENCHES [2] DIMENSIONS: 3 x 60.525
[] SQUARE FEET _____ SYSTEM NO. OF TRENCHES [] DIMENSIONS: _____ x _____
TYPE OF SYSTEM: [(X)] STANDARD [] FILLED [] MOUND []
CONFIGURATION: [(X)] TRENCH [] BED []
DESIGN: [] HEADER [(X)] D-BOX [(X)] GRAVITY SYSTEM [] DOSED SYSTEM
ELEVATION OF BOTTOM OF DRAINFIELD IN RELATION TO NATURAL GRADE 24 INCHES [ABOVE / BELOW]

SYSTEM FAILURE AND REPAIR INFORMATION

[1984] SYSTEM INSTALLATION DATE TYPE OF WASTE [(X)] DOMESTIC [] COMMERCIAL
[300] GPD ESTIMATED SEWAGE FLOW BASED ON [] METERED WATER [(X)] TABLE I, 62-6, FAC

SITE [] DRAINAGE STRUCTURES [] POOL [] PATIO / DECK [] PARKING
CONDITIONS: [] SLOPING PROPERTY []

NATURE OF [] HYDRAULIC OVERLOAD [] SOILS [(X)] MAINTENANCE [(X)] SYSTEM DAMAGE
FAILURE: [] DRAINAGE / RUN OFF [(X)] ROOTS [] WATER TABLE []

FAILURE [] SEWAGE ON GROUND [(X)] TANK [] D BOX/HEADER [(X)] DRAINFIELD
SYMPTOM: [] PLUMBING BACKUP []

REMARKS/ADDITIONAL CRITERIA Contractor is abandoning existing system in the woods at time of install.

SUBMITTED BY: Lameau Keer TITLE/LICENSE 25-2064 DATE: 6-18-26