IN THE TENNESSEE PUBLIC UTILITY COMMISSION AT NASHVILLE, TENNESSEE

)		
)		
)		
)	DOCKET NO.	23-00073
)		
)		
))))))) DOCKET NO.)

PETITION TO AMEND ITS CERTIFICATE OF CONVENIENCE AND NECESSITY TO INCLUDE THE WYELEA FARMS SUBDIVISION

Tennessee Wastewater Systems, Inc. ("TWSI", "Utility", or "Company") petitions the Tennessee Public Utility Commission ("TPUC") to amend its Certificate of Convenience and Necessity to expand its service area to include a residential subdivision known as the Wyelea Farms Subdivision in Williamson County.

As demonstrated in the application and attached exhibits, there is a public need for service and TWSI has the requisite management experience, financial capability, and technical expertise to provide such service pursuant to the rules and regulations of the Commission. In support of its Petition, TWSI states as follows:

General Information:

- 1. The applicant is Tennessee Wastewater Systems, Inc. which is located at 851 Aviation Parkway, Smyrna, TN 37167
- 2. Organizational Chart See Exhibit 2
- 3. Tennessee Wastewater Systems, Inc. is wholly owned by Adenus Group, LLC. The members of Adenus Group, LLC are Thomas Pickney, William

- Pickney, and Robert Pickney. 849 Aviation Parkway, Smyrna, TN 37167. Each owns 33.3% of Adenus Group, LLC.
- 4. Corporate Organizational Chart with Affiliates See Exhibit 4 Adenus Technologies, LLC will provide certain materials and supplies to the project as well as panels and telemetry monitoring to the system. Adenus Solutions Group, LLC will construct the wastewater treatment system and drip field. TWSI is aware of and will abide by the Commission's affiliate transaction rules with respect to transactions between TWSI and its affiliates.
- 5. Articles of Incorporation See Exhibit 5
- 6. Tennessee Business License See Exhibit 6
- 7. **Description of Geographic Territory** The Wyelea Farms Subdivision is located at 3021 Del Rio Pike, Franklin, Tennessee 37069 in Williamson County. See Maps as Exhibit 7A and 7B.
- 8. **Description of the Proposed Wastewater System** The proposed system is designed for 33,600 gpd of wastewater flow, comprised of a watertight effluent pressure collection system, utilizing STEP/STEG tanks and a recirculating media filter treatment system. The treated effluent will be land applied for disposal. The treatment system will not be built in phases.
- 9. Estimated Dates for commencement and completion of construction Construction will commence at a time agreeable between the developer and its contractor and will take approximately 180 days. TWSI is aware of TPUC Rule 1220-04-13-.09(7) and fully expects the wastewater system to be completed within 3 years from the date of the written order granting the CCN. Notice of completion of the system will be filed in this docket as required by the Rule.
- 10. **Phases/Houses per Phase** The subdivision will consist of 69 single family homes which will be built in one phase. There is also a commercial component to this project that consists of an equestrian center.
- 11. Builder/Developer Identity See Request to Serve Letter Exhibit 11

Trevor Cross, Authorized Representative Wyelea Development Group 40 Burton Hills Blvd., Suite 200 Nashville, TN 37215

615-496-4121

trevor@lavnedevelopmentco.com

Existence of Public Need and Property Rights

- 12. Letters from local governments and utilities See Exhibit 12.
- 13. Franchise Agreement n/a
- 14. Contracts and Agreements See Exhibits 14 (Sewer Service Agreement). Any additional relevant contract will be filed in this docket once available.

Managerial Ability:

- 15. Biographies of officers and key wastewater utility staff w/ list of certifications or professional licenses See Exhibit 15
- 16. TWSI is a certified wastewater provider in the State of Tennessee. Its parent company Adenus Group, LLC owns certified wastewater providers in Alabama, Ohio, and Kentucky.
- 17. Merger/Acquisition n/a
- 18. Treatment System Contractor The developer is currently bidding the project. Once a decision has been made on the contractor, that information along with their license will be filed in the docket.

Technical Ability:

- 19. **SOP Application/Permit** See Exhibit 19 (Application). The letter of complete application, along with the draft SOP and final SOP will be filed in this docket once issued by TDEC.
- 20. State Operator Certificate See Exhibit 20
- 21. TWSI Contact Person:

Matthew Nicks
Tennessee Wastewater Systems, Inc. 615-220-7200
Matthew Nicks adenus.com

22. Engineering Certification –The system has not been constructed at this time. The certification will be filed in this docket upon acceptance of the system by TWSI.

Financial Capability:

- 23. Financial Statements See Exhibits 23A, 23B, and 23C.
- 24. **Pro Forma** (Five years of operations) –With almost 5500 customers, the addition of 69 customers (plus commercial customer) at the Wyelea Farms subdivision will have minimal impact to the Company's overall finances (as shown in Exhibits 23 and 31).
- 25. NARUC Chart of Accounts See Exhibit 25
- 26. Plant in service account numbers See Exhibit 26
- 27. **Depreciation rates/schedule** Depreciation is straight line with the following schedule:

Building – 15 years Fence – 7 years Panel – 7 years Tank – 10 years Treatment – 26 years

- 28. Estimated Cost of Construction The estimated cost for construction will be filed in the docket once the developer has selected a contractor for the project. It is anticipated that the project will be less than a million dollars.
- 29. TWSI will own the system once it is completed, inspected, and accepted by the Utility. Estimated amount of contributed capital will include the treatment plant and collection system, as well as the cost of the land conveyed to the Utility. These costs are not known at this time but will be filed in this Docket along with the actual cost of the treatment system when provided by the Developer to TWSI, no later than at the time the final plat is signed by the Utility. Contributed Capital is recorded when the system is commissioned (accepted) by debiting the appropriate utility plant in service asset account and crediting the CIAC account.

- 30. Tariff On file with the Commission. See Exhibit 30 for addition of the Wyelea Farms Subdivision to the residential and commercial tariff sheets.
- 31. Five Year Build Out Estimate of Development See Exhibit 31
- 32. Municipal Bonding Requirements See Item 33.
- 33. **Performance Bond** A performance bond from the developer will be provided and a copy will be filed in this docket prior to the commencement of construction for this project.
- 34. **Funding Sources** The developer is responsible for funding the construction of the wastewater system.
- 35. Financial Security On file with the Commission.

THEREFORE, having shown that a public need exists and that TWSI possesses the requisite managerial, technical, and financial capabilities to provide service to the Meadowside Subdivision in Williamson County, Tennessee, TWSI respectfully requests the Commission's approval of this Petition.

RESPECTFULLY SUBMITTED.

Jeff Risden (BPR No. 32769)

General Counsel

Tennessee Wastewater Systems, Inc.

851 Aviation Parkway

Smyrna, TN 37167

(615) 220-7171

jeff.risden a adenus.com

IN THE TENNESSEE PUBLIC UTILITY COMMISSION AT NASHVILLE. TENNESSEE

DIRECT TESTIMONY OF MATTHEW NICKS

- Q1. What is your name and business address?
- A. My name is Matthew Nicks, and my business address is 851 Aviation Parkway, Smyrna TN, 37167.
- Q2. By whom are you employed and in what capacity?
- A. I am the President of Tennessee Wastewater Systems, Inc. ("TWSI").
- Q3. What is the purpose of your testimony in this proceeding?
- A. The purpose of my testimony is to support the petition filed by TWSI to amend its CCN to include the Wyelea Farms subdivision in Williamson County, Tennessee, describe the proposed development, and attest to the financial, managerial, and technical capabilities of TWSI to properly own, operate, and maintain the wastewater treatment and collection system for Wyelea Farms.
- Q4. Please describe TWSI's service territory.
- A. In 1994 the Public Service Commission (predecessor to the TPUC) granted TWSI (then called On-Site Systems, Inc.) its initial CCN. Since that time, TWSI has been granted over 100 CCNs and provides wastewater service to almost 5500 customers in 23 Tennessee counties.
- Q5. Does a public need exist for wastewater services in the proposed service area?
- A. Yes. The property is not currently served by any wastewater provider and neither Williamson County or the City of Franklin will provide service. (See Exhibits 12A and 12B) Exhibit 11 is the letter from the developer to the utility requesting service.
- Q6. Please describe the proposed Wyelea Farms project.

A. The Wyelea Farms subdivision is located in Williamson County, Tennessee. The subdivision is proposed to have 69 single family homes which will be built in one phase. There will also be an equestrian center on-site. The wastewater system for the subdivision and equestrian center is designed for 33,600 gpd of wastewater flow.

Q7. What type of wastewater collection and treatment system is proposed for the Wyelea Farms subdivision?

A. The proposed system consists of watertight effluent pressure collection system, utilizing STEP/STEG tanks and a recirculating media filter treatment system. The treated effluent will be land applied for disposal.

Q8. Does TWSI have the managerial and technical ability to own, operate, and maintain the treatment system for Wyelea Farms?

A. Yes. The treatment and collection system proposed for use at Wyelea Farms is similar to the majority of systems already owned, operated, and maintained by TWSI. TWSI's system operators and maintenance personnel will be responsible for ensuring the system is maintained and operated in compliance with TDEC regulations.

In addition to the operations and maintenance personnel, TWSI will continually monitor the system through remote telemetry and the HAWKMS system. HAWKMS gives the operators the ability to remotely monitor and control their plants. Utilizing this technology not only allows TWSI to operate and maintain sites more efficiently, but also more economically as it cuts down on the need for additional personnel, equipment, and allows the utility to optimize energy consumption based on plant conditions. Including TWSI owned systems, there are over 300 wastewater facilities using this technology.

Q9. How will the construction of the Wyelea Farms Treatment Facility be managed and funded?

A. The wastewater treatment system and facility will be constructed by the developer and conveyed to TWSI as a contribution in aid of construction. At the time of this filing, a contractor has not been awarded the contract to construct the system. That information will be filed in this docket as soon as it is available. Once construction is complete and the system is approved and accepted by the utility, TWSI will be granted all necessary easements and deeded ownership of the system and land upon which the system and drip disposal areas are constructed.

Q10. What rates and charges will be used for Wyelea Farms customers?

A. Wyelea Farms customers will be charged consistent with Rate Class 1 of TWSI's Residential Rate tariff and the Commercial Rate Tariff. (Exhibit 30 of the Petition).

Q11. Does TWSI have the financial resources to provide service to the Wyelea Farms subdivision?

- A. Yes. TWSI currently has in place a \$300,000 bond approved by the Commission. Further the utility has almost 5500 customers in Tennessee which makes adding a new territory less of a financial burden to the company. The Company is also able to offset initial operations and maintenance costs through the monthly access fees paid to TWSI by owners of empty lots. A copy of the 5-year projection for the development has been included with the Petition as Exhibit 31.
- Q12. Will TWSI abide by the orders and rules of the Commission, including the Affiliate Transaction Rule, and Rule 1220-04-13-.09(7) concerning the completion of the construction of the wastewater system within three years of TPUC's written approval of the CCN if applicable?
- A. Yes.
- Q13. Does this complete your testimony?
 - A. Yes.

AFFIDAVIT

	m that all the information contained in the petition and in in this Docket are true to the best of my knowledge and
belief.	in this Docket are true to the best of my knowledge and
Matthew Nicks	

County of Rutherford)
State of Tennessee)

On this the day of September 2023, personally appeared before me, a notary public, the above-named Matthew Nicks, known to me personally who was duly sworn and on oath executed the above Affidavit.

1

Notary

My commission expires:

01/25/26

STATE OF TENNESSEE NOTARY PUBLIC CONTINUED TO THE PROPERTY OF THE PROPERTY OF

Tennessee Wastewater Systems, Inc. Organizational Chart

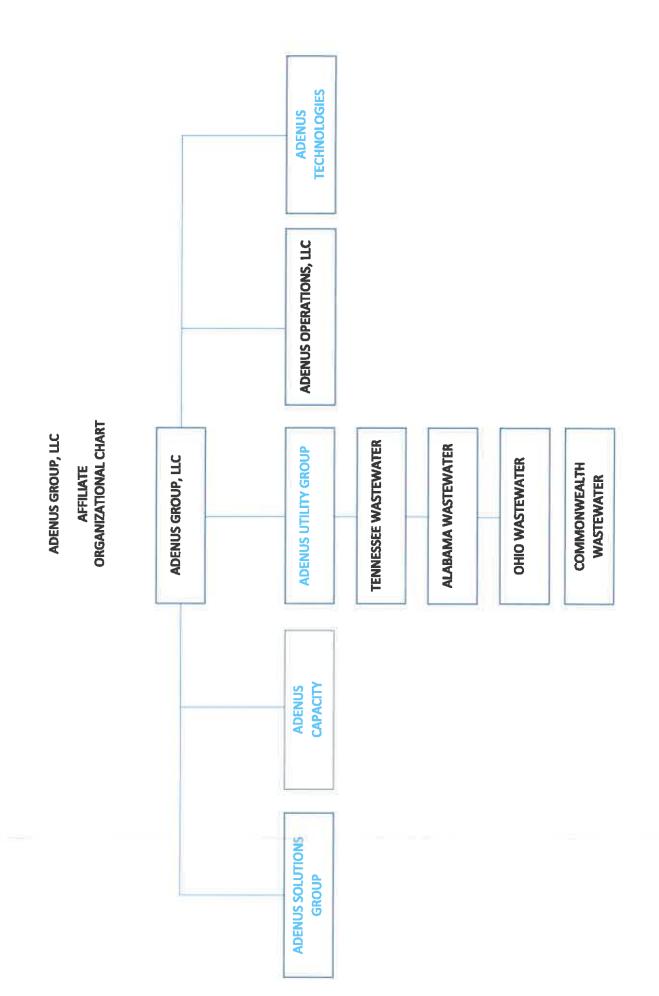
Jeff Risden, CEO

Matthew Nicks, President

Thomas Pickney, Secretary

William Pickney, Treasurer

Tim Barber, Controller





4048 1792

For Office Use Only

Corporate Filings 312 Eighth Avenue North 6th Floor, William R. Snodgraus Tower Nachville, TN 37243

ARTICLES OF AMENDMENT TO THE CHARTER (For-Profit)

FILED

6th Floor, William R. Snodgram Tower Nashville, TN 37243		16.88		
CORPORATE CONTROL NUMBER (IF KNO	OWN) 0263854	h di		
PURSUANT TO THE PROVISIONS OF SEC CORPORATION ACT, THE UNDERSIGNED TICLES OF AMENDMENT TO ITS CHARTES	CORPORATION ADOPTS THE FOLLO			
1. PLEASE INSERT THE NAME OF THE CO		CORD:		
IF CHANGING THE NAME, INSERT THE TENNESSEE WOSTER		Inc.		
2. PLEASE MARK THE BLOCK THAT APP	LIES:			
AMENDMENT IS TO BE EFFECTIVE WILL AMENDMENT IS TO BE EFFECTIVE,	HEN FILED BY THE SECRETARY OF S	STATE. (Monte, day, year)		
(NOTTO BELATER THAN THE 90TH DAYAFTER THE DATE THIS DOCUMENT IS FILED.) IF NEITHER BLOCK IS CHECKED, THE AMENDMENT WILL BE EFFECTIVE AT THE TIME OF FILING				
3. PLEASE INSERT ANY CHANGES THAT. A. PRINCIPALACORESS:	APPLY:			
A. PREMOFFILMESSS:	CIPERTACONESS			
E. REGITTERINAGENT:	STUTE/OSDRITY	28F COOK		
C. REGISTEREDADORESS:				
D. OTHER CHANGES:	TH STREET ADDRESS.	n/Nev		
4. THE CORPORATION IS FOR PROFIT.				
5. THE MANNER (IF NOT SET FORTH IN THE AMENDMENT) FOR IMPLEMENTATION OF ANY EX- CHANGE, RECLASSIFICATION, OR CANCELLATION OF ISSUED SHARES IS AS FOLLOWS:				
6. THE AMENDMENT WAS DULY ADOPTED ON June 30, 2003 (MONTH, DAY, YEAR) BY (Please mark the block that applies):				
THE INCORPORATORS WITHOUT SHAPE THE BOARD OF DIRECTORS WITHOUT STATE THE SHAREHOLDERS.	REHOLDER ACTION, AS SUCH WAS P SHAREHOLDER APPROVAL, AS SUCH	NOT REQUIRED. WAS NOT REQUIRED.		
PRESIDENT MINER'S CAPACITY	Chh Gir			
DATE	Charles L.P.	CKOEY, JR		
88-4421 (Rigv. 10/01)	7ling Fee: \$20.00	RDA 1676		



Tre Hargett Secretary of State

Division of Business Services Department of State

State of Tennessee 312 Rosa L. Parks AVE, 6th FL Nashville, TN 37243-1102

JEFF RISDEN
AUgust 9, 2023
ADENUS GROUP, LLC

849 AVIATION PARKWAY SMYRNA. TN 37167

Request Type: Certificate of Existence/Authorization Issuance Date: 08/09/2023

Request #: 0541904 Copies Requested: 1

Document Receipt

Receipt #: 008296648 Filing Fee: \$20.00

Payment-Credit Card - State Payment Center - CC #: 3856142652 \$20,00

Regarding: TENNESSEE WASTEWATER SYSTEMS, INC.

Filing Type: For-profit Corporation - Domestic Control #: 263854

Formation/Qualification Date: 03/16/1993

Status: Active Date Formed: 03/16/1993

Formation Locale: TENNESSEE

Duration Term: Perpetual Inactive Date:

Business County: RUTHERFORD COUNTY

CERTIFICATE OF EXISTENCE

I, Tre Hargett, Secretary of State of the State of Tennessee, do hereby certify that effective as of the issuance date noted above

TENNESSEE WASTEWATER SYSTEMS, INC.

- * is a Corporation duly incorporated under the law of this State with a date of incorporation and duration as given above:
- * has paid all fees, interest, taxes and penalties owed to this State (as reflected in the records of the Secretary of State and the Department of Revenue) which affect the existence/authorization of the business;
- * has filed the most recent annual report required with this office;
- * has appointed a registered agent and registered office in this State;
- * has not filed Articles of Dissolution or Articles of Termination. A decree of judicial dissolution has not been filed.

Tre Hargett
Secretary of St

Secretary of State

Processed By: Cert Web User Verification #: 062183526

Wyelea Farms Subdivision

3021 Del Rio Pike

STEP System Design
Wastewater Site Plan
Willamson County, Tennessee
SOP No.
Construction Drawings



Site Location Map

Waterfied: West Hospeth Biver

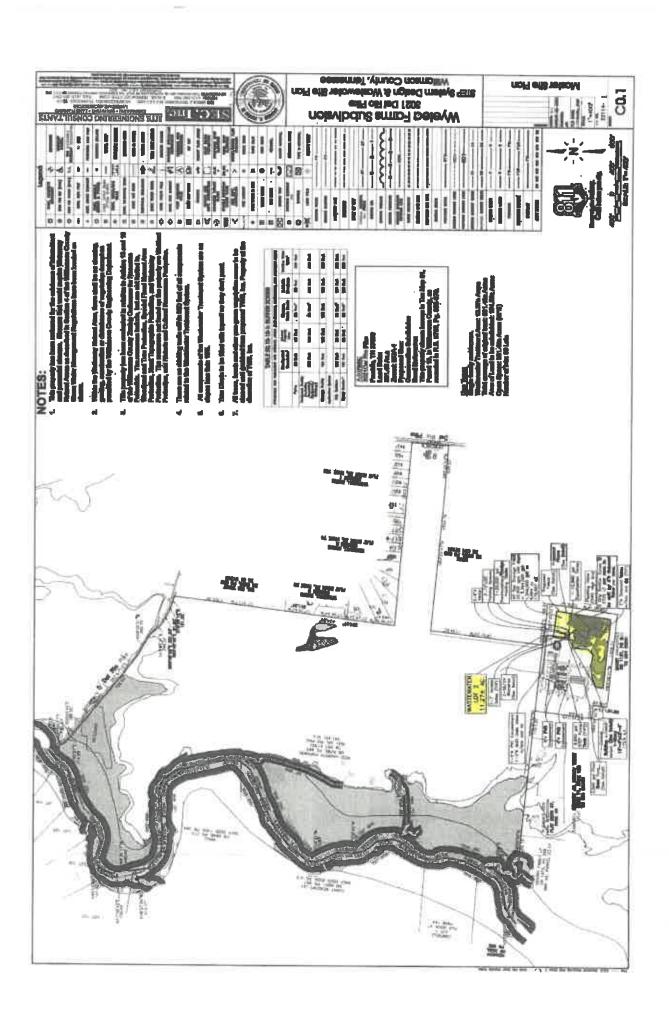


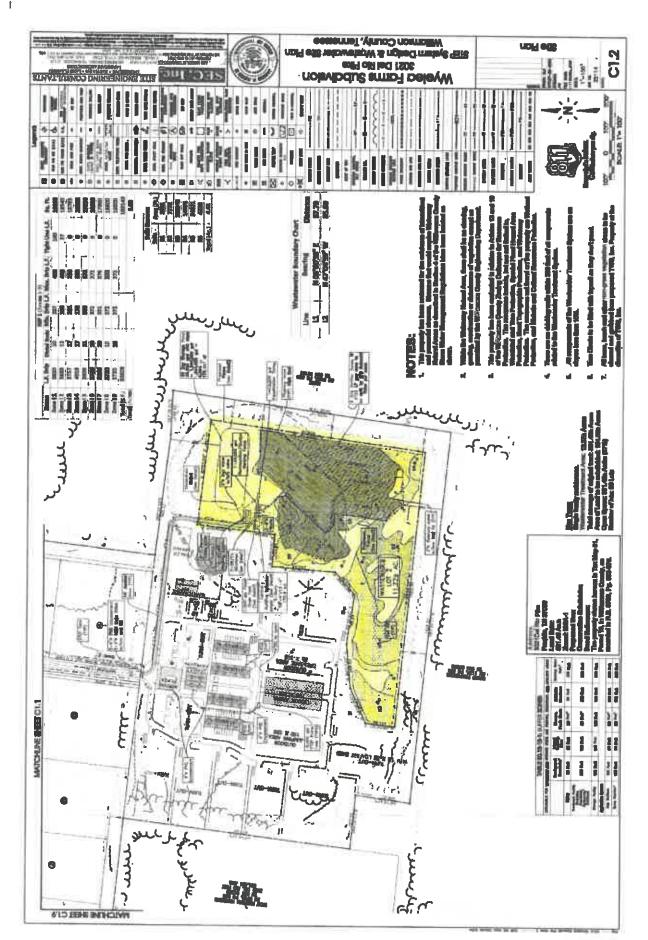












Wyelea Farms Subdivision

STEP System Design
Wastewater Site Plan
Williamson County, Tennessee
SOP No.
Construction Drawings



Site Location Map

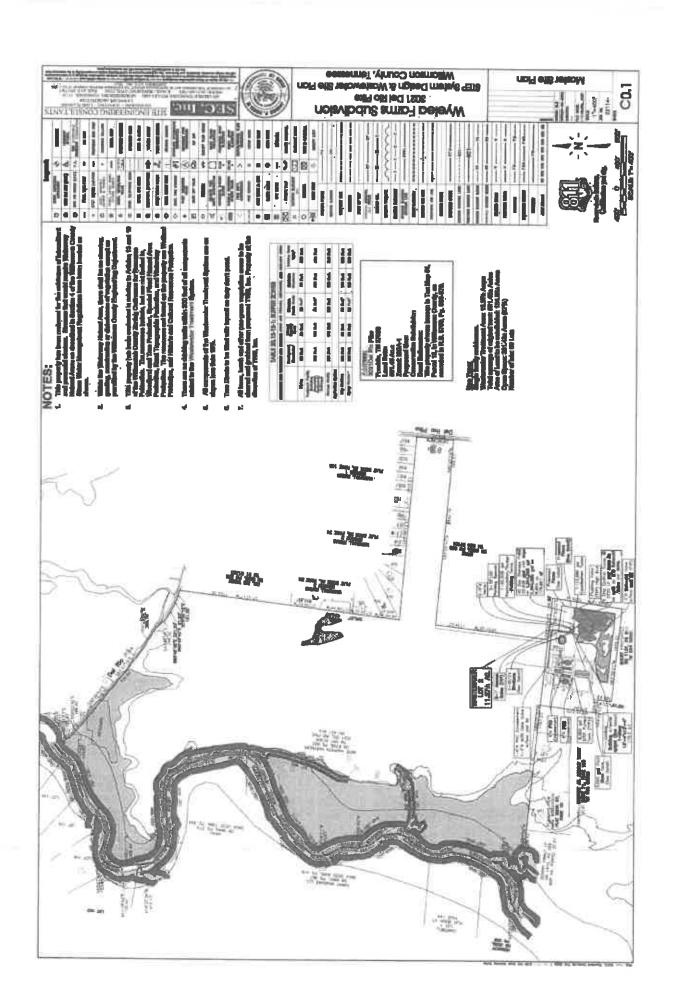
Waterhook Weet Happeth River

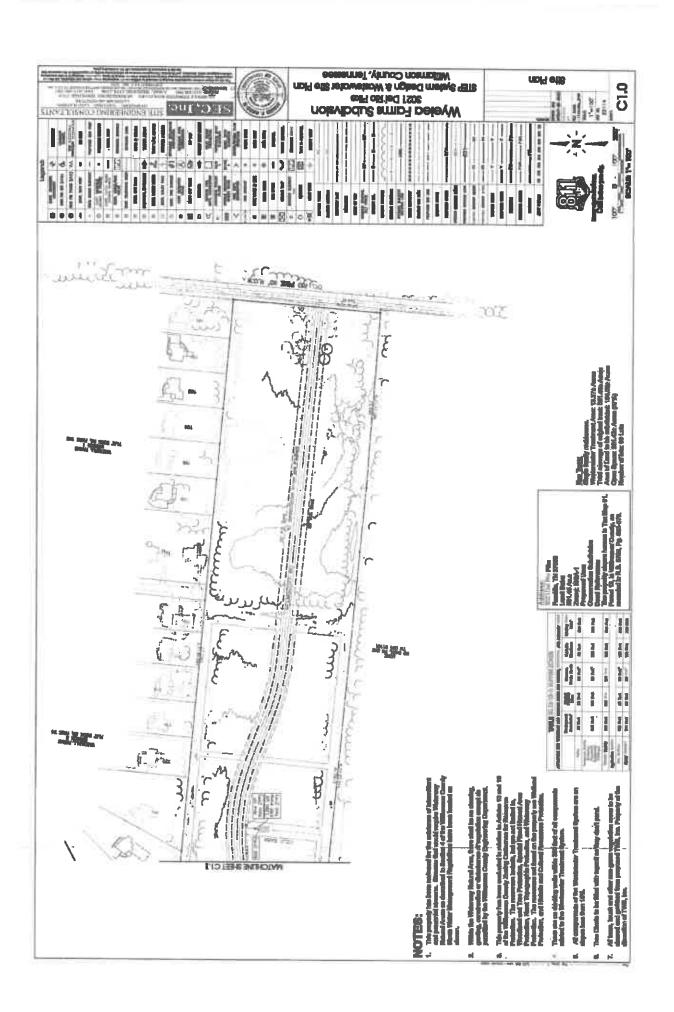


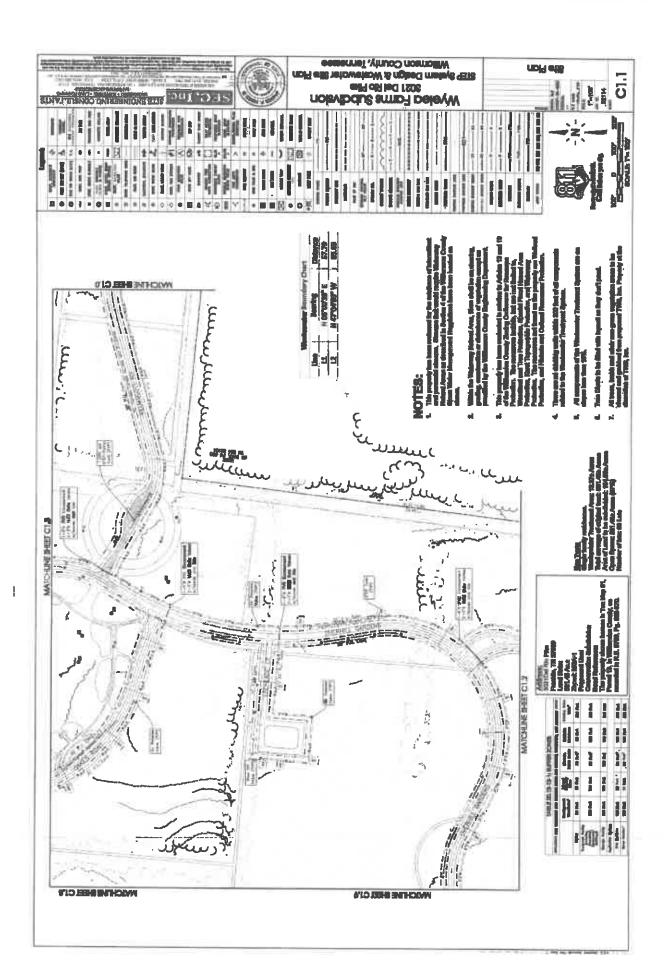


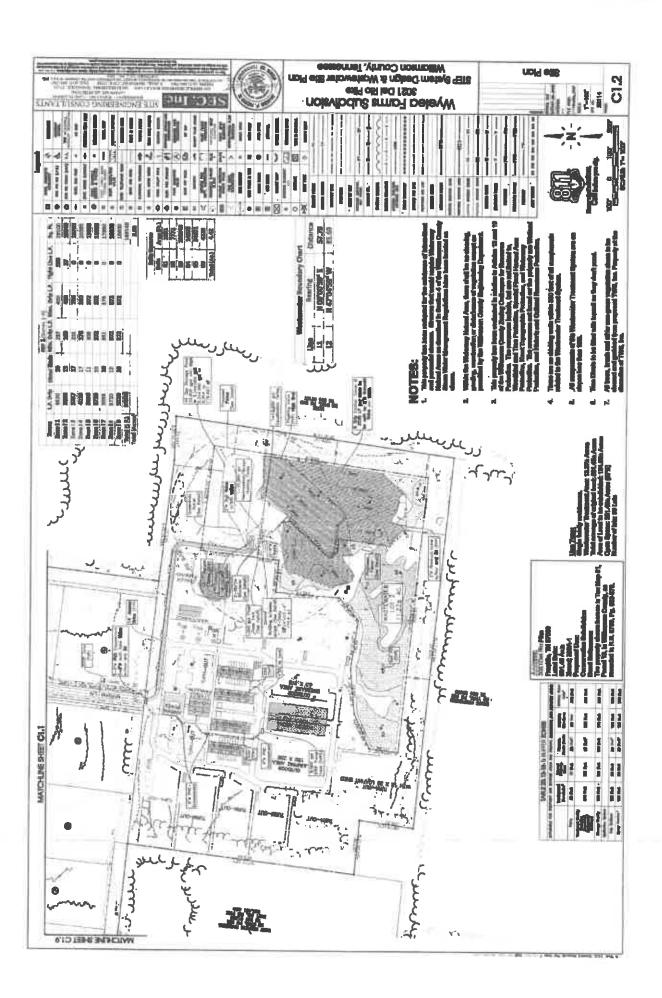


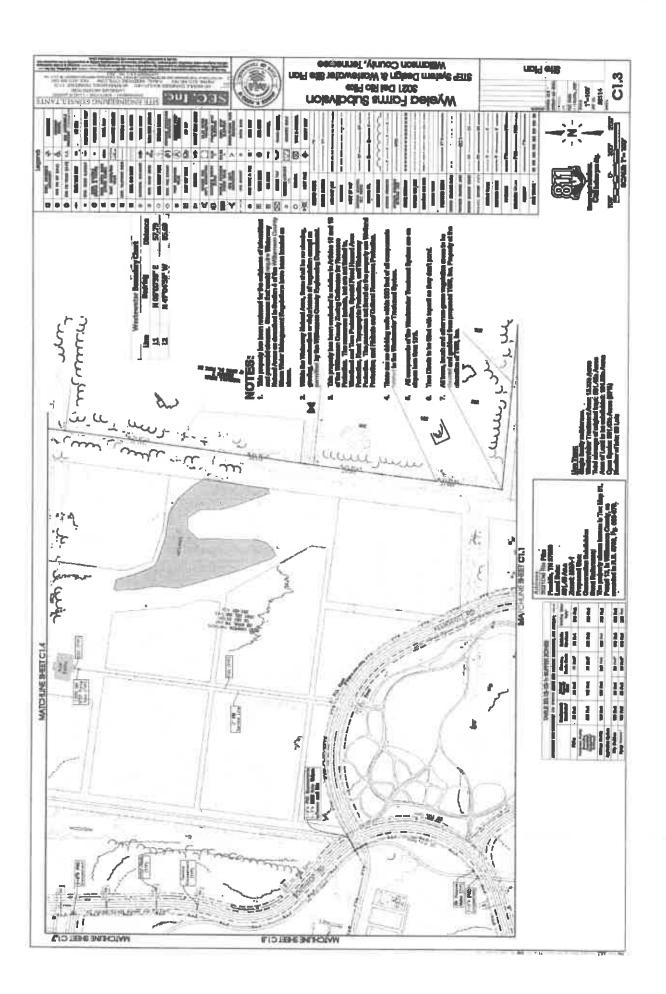


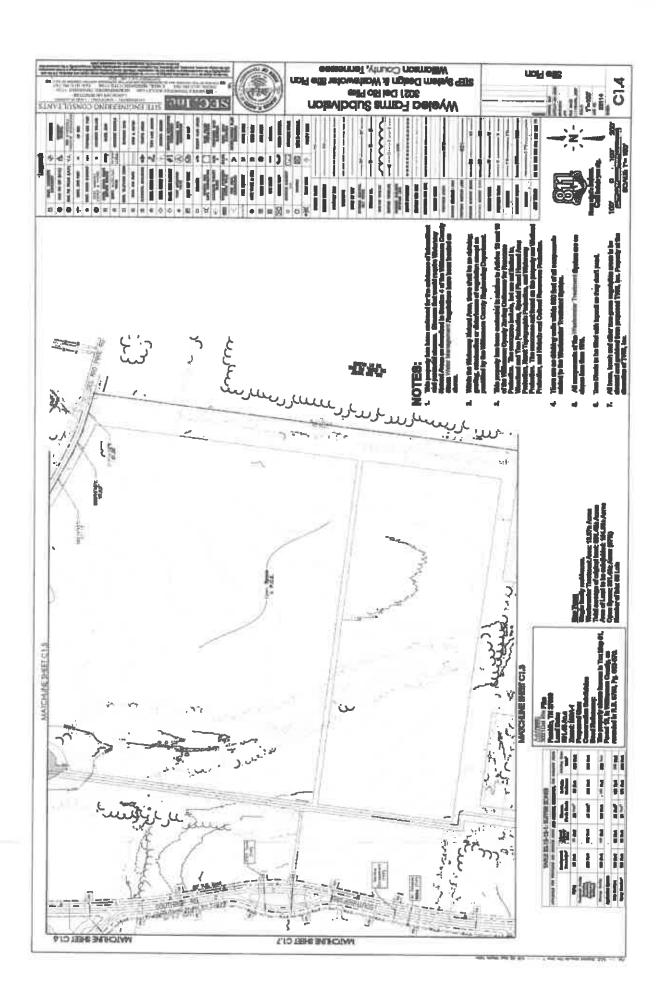


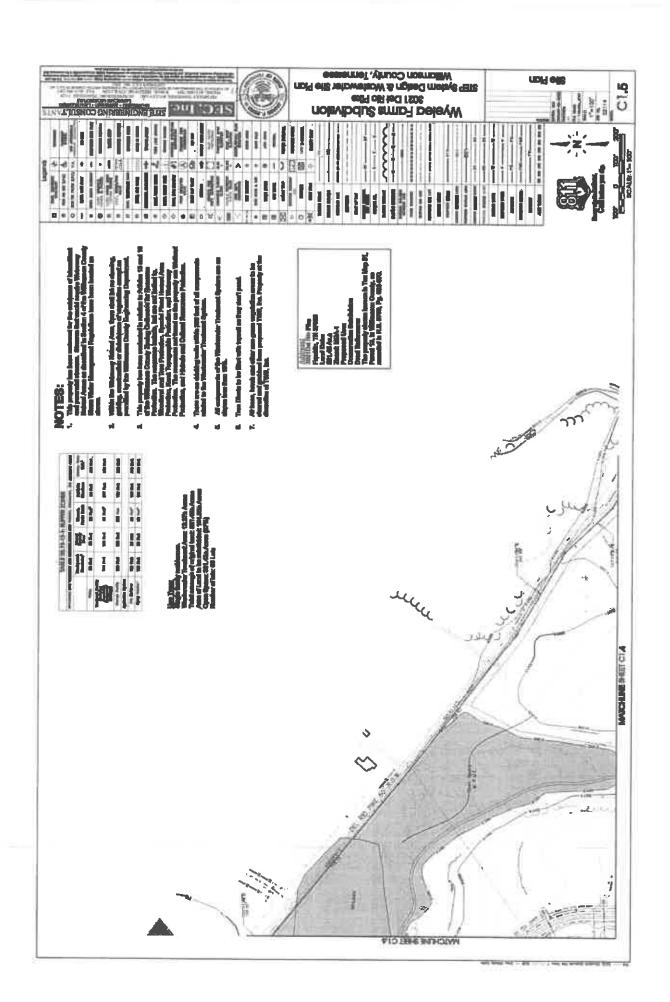


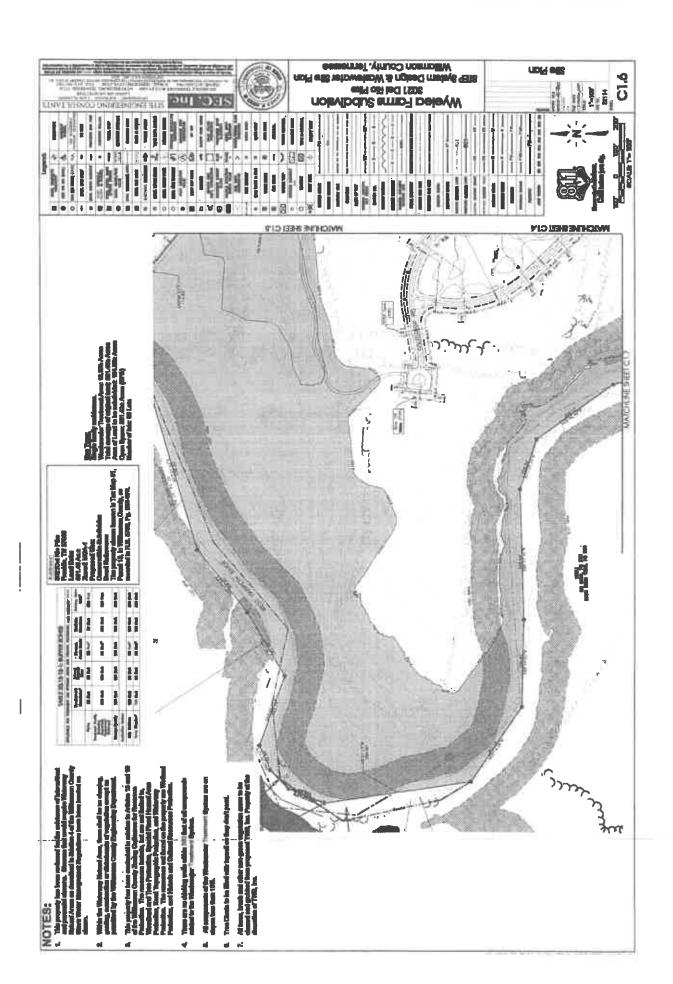


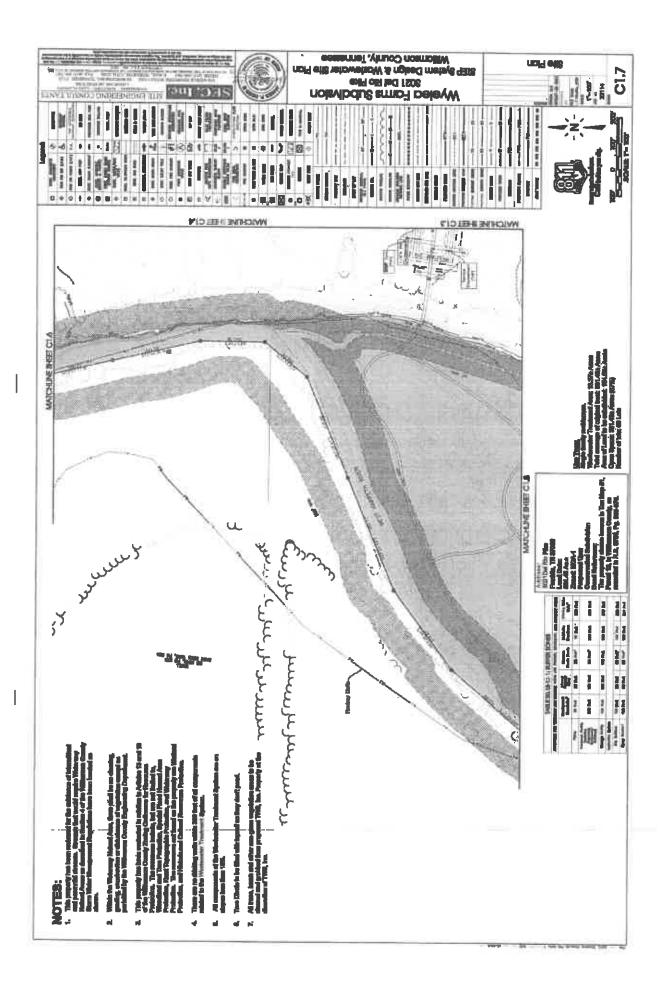


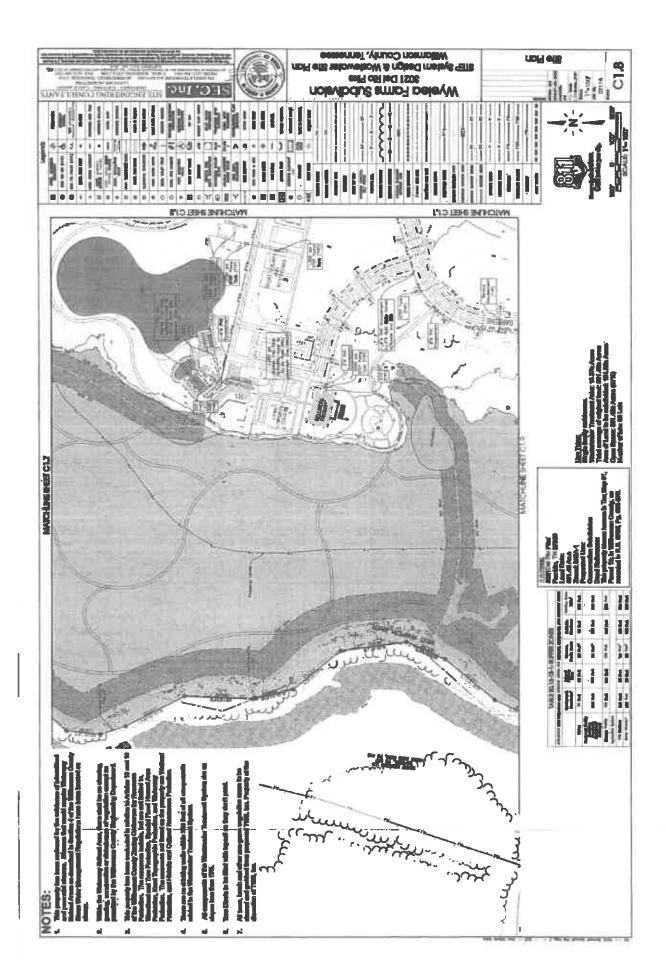


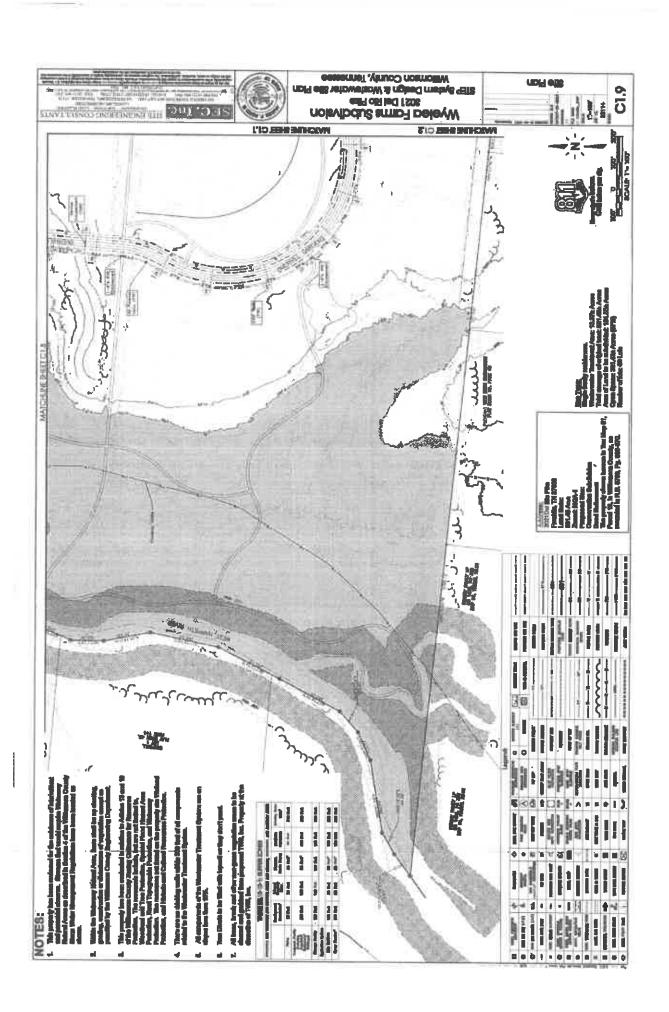


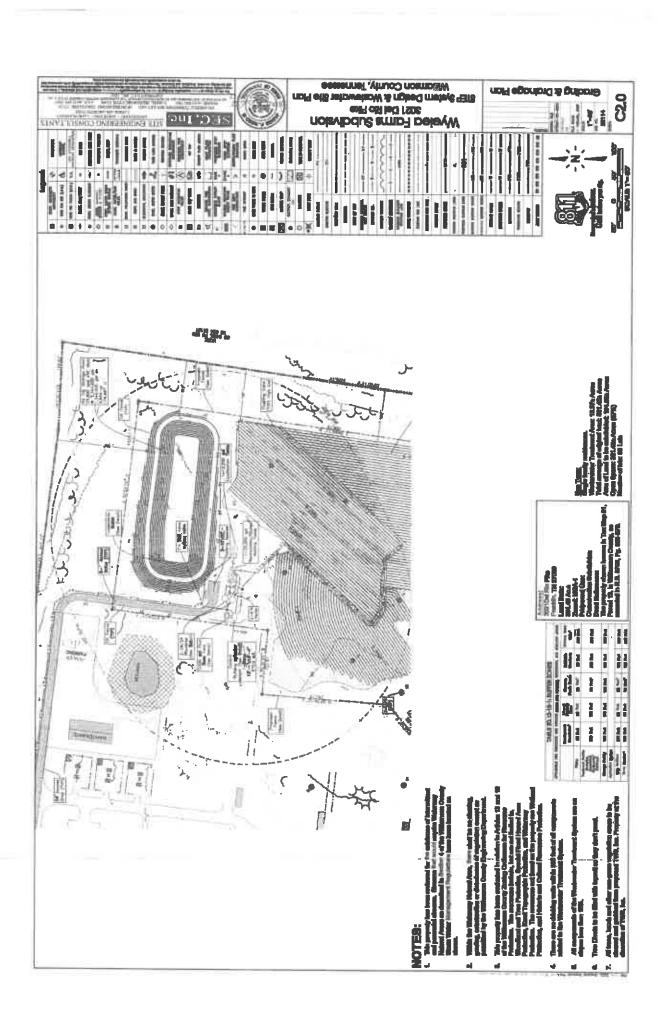


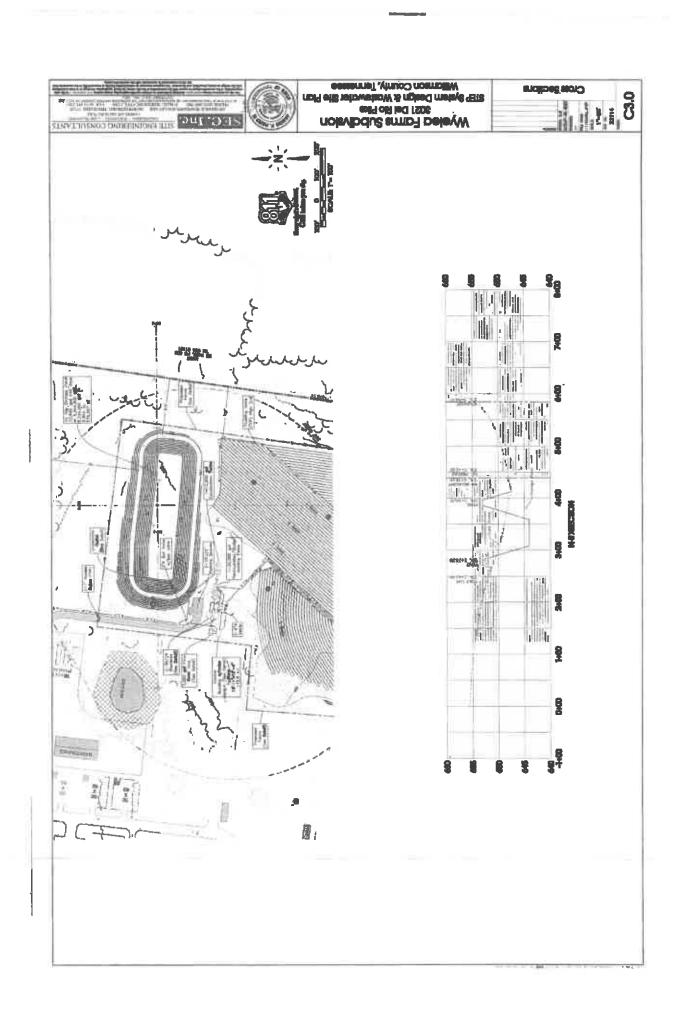


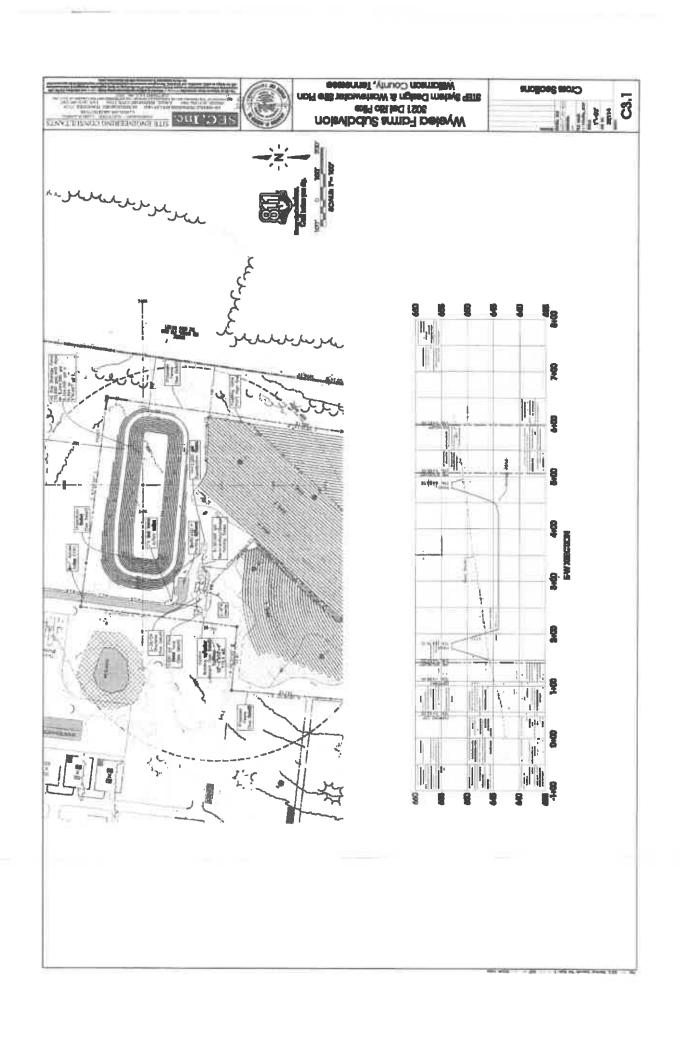


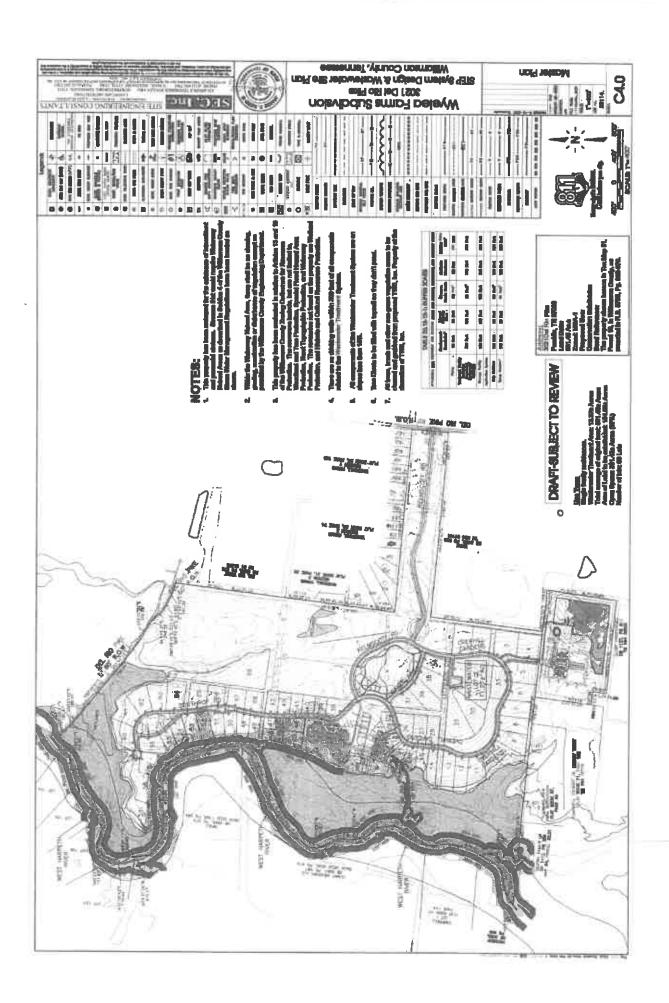


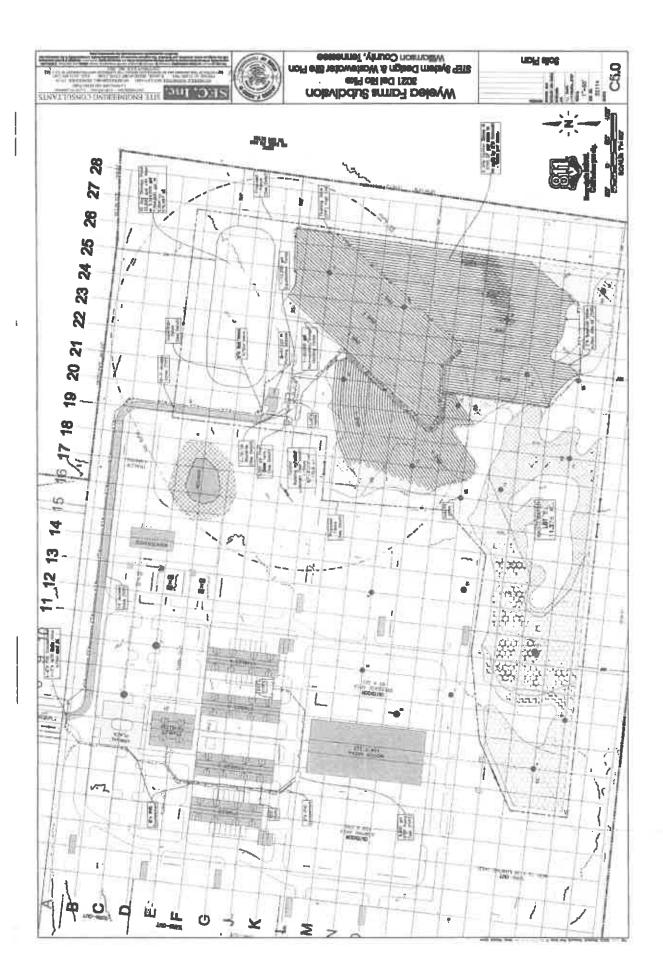


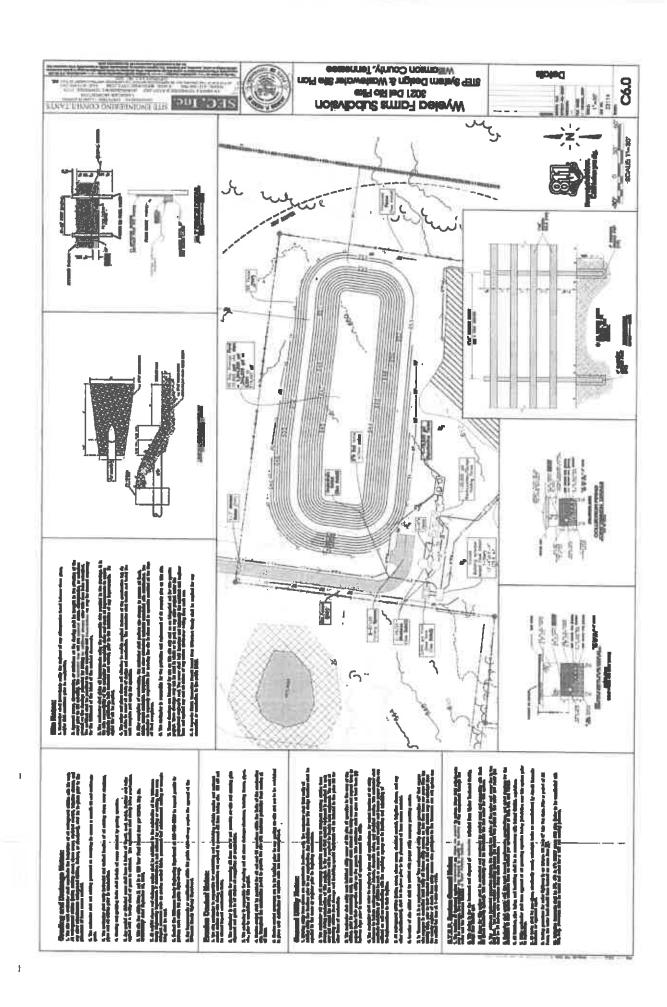


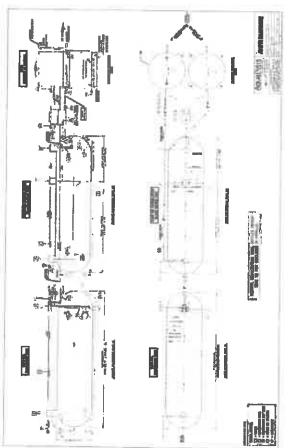


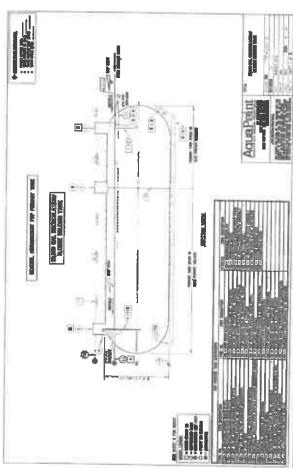










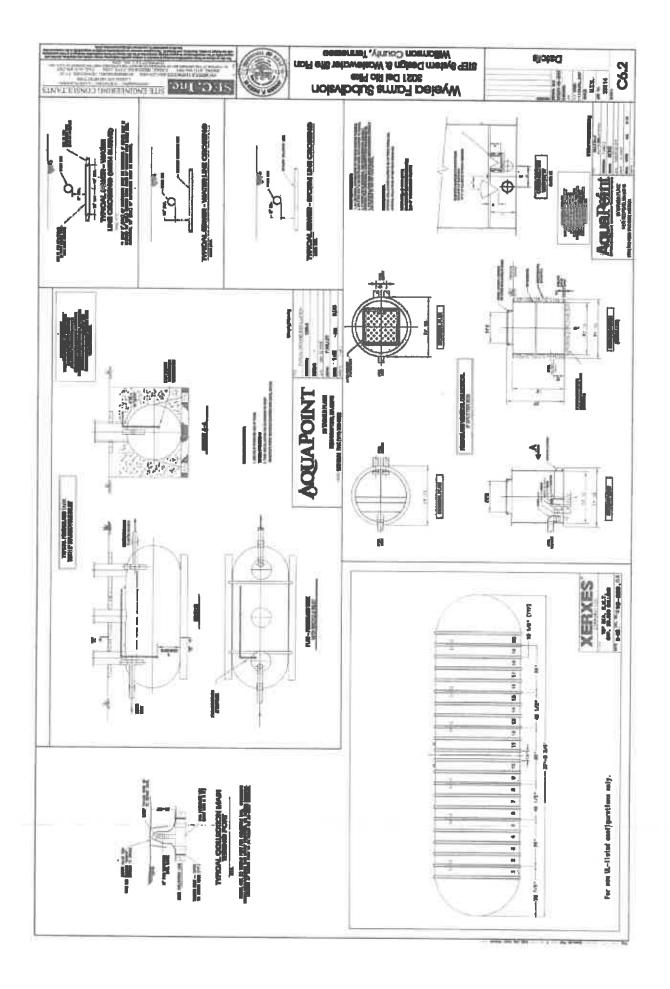


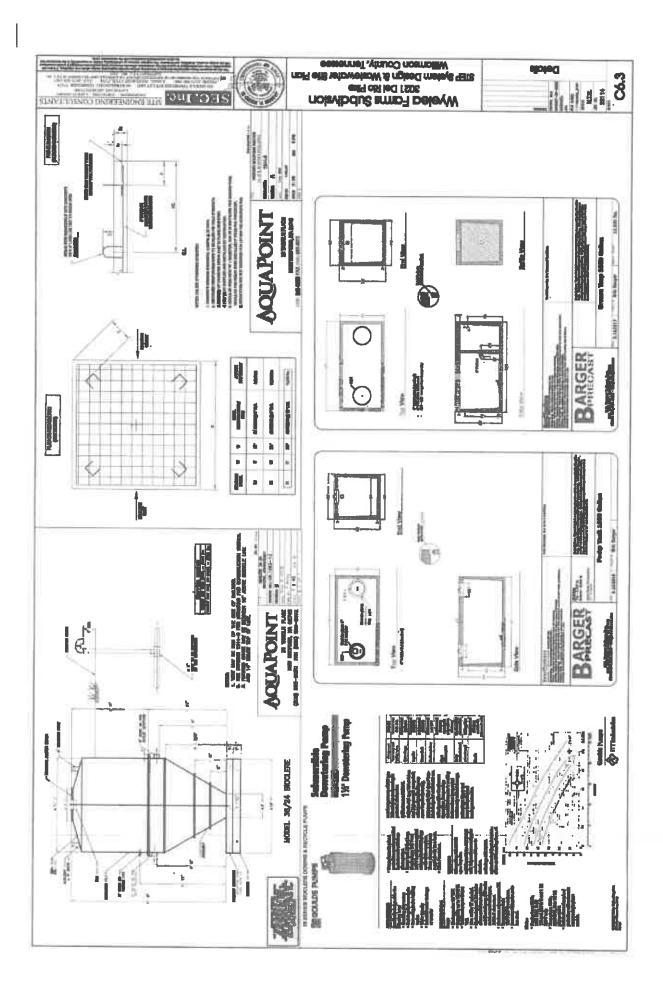


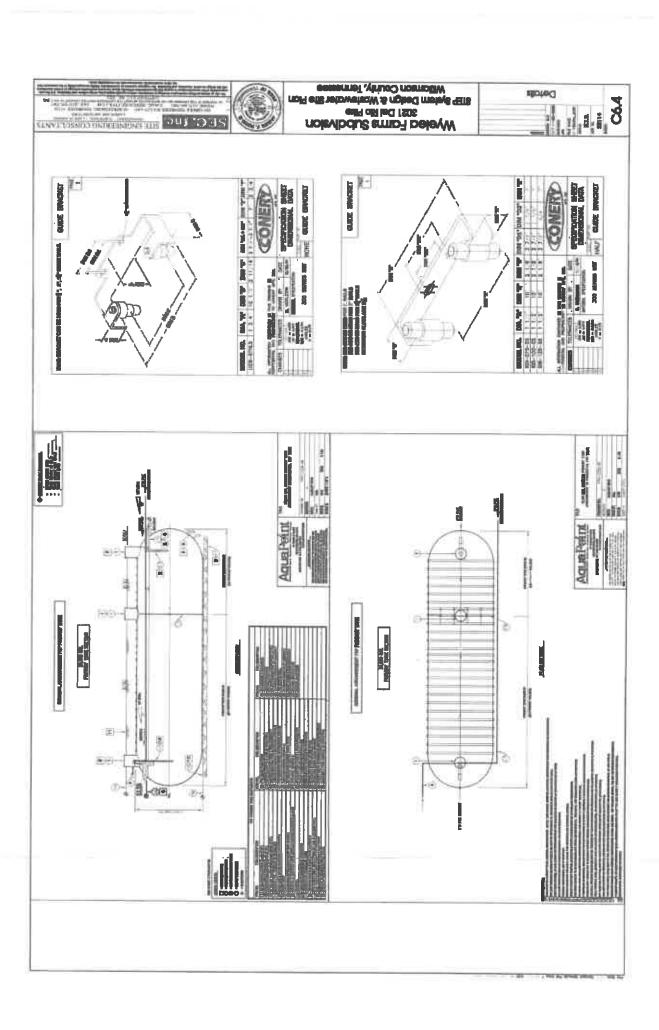


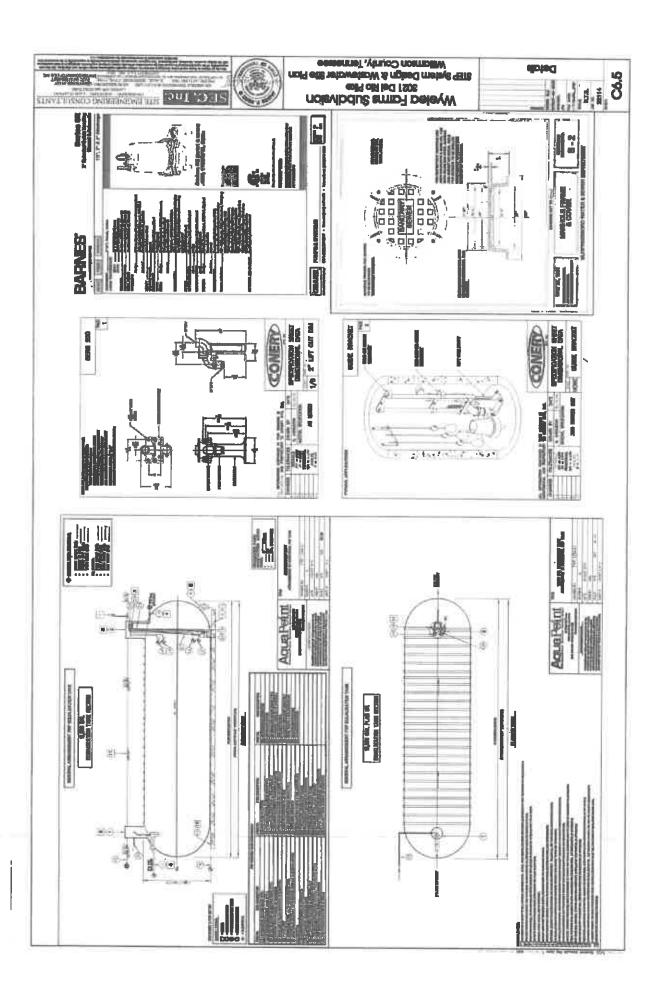


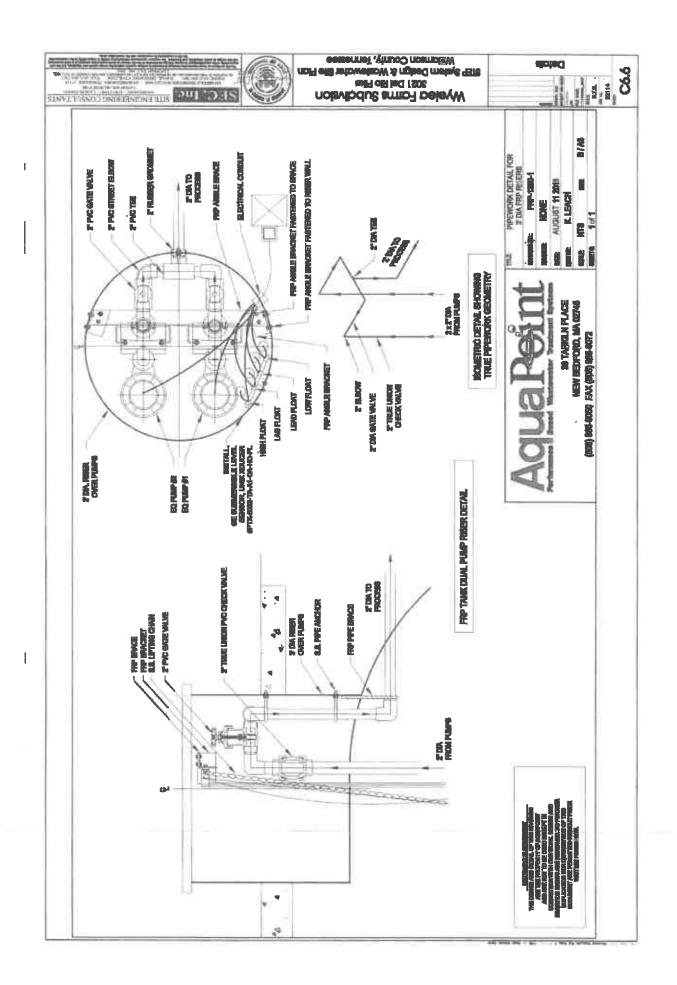


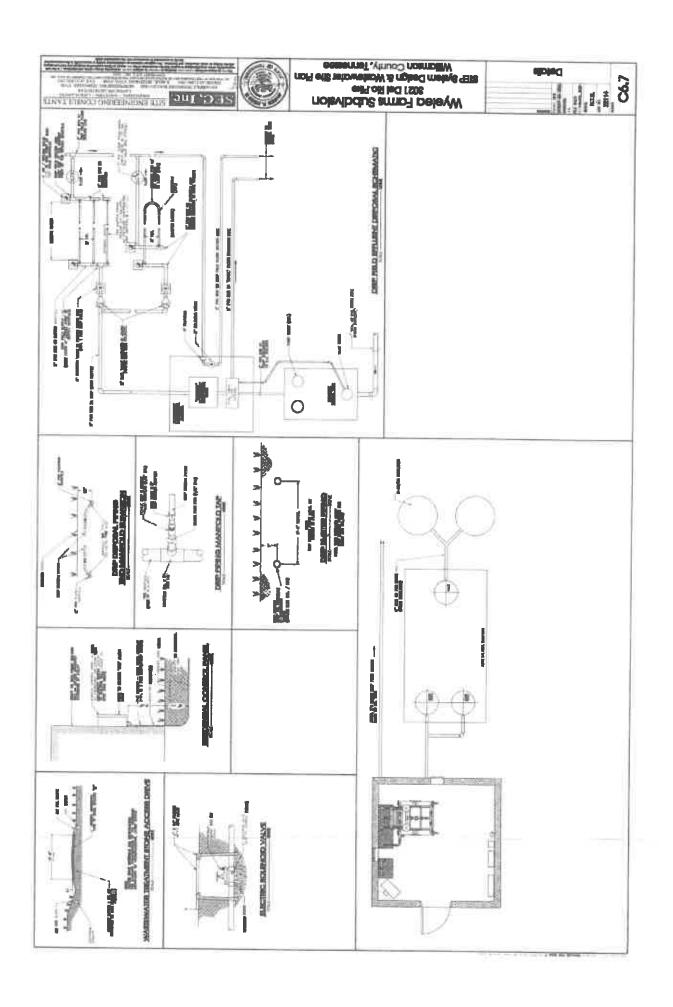


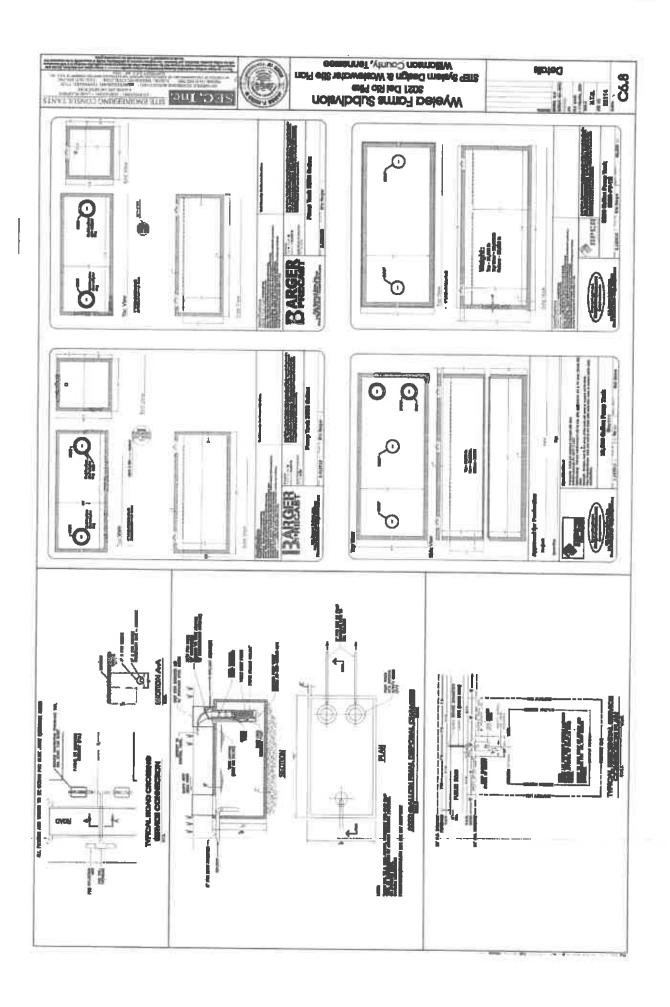


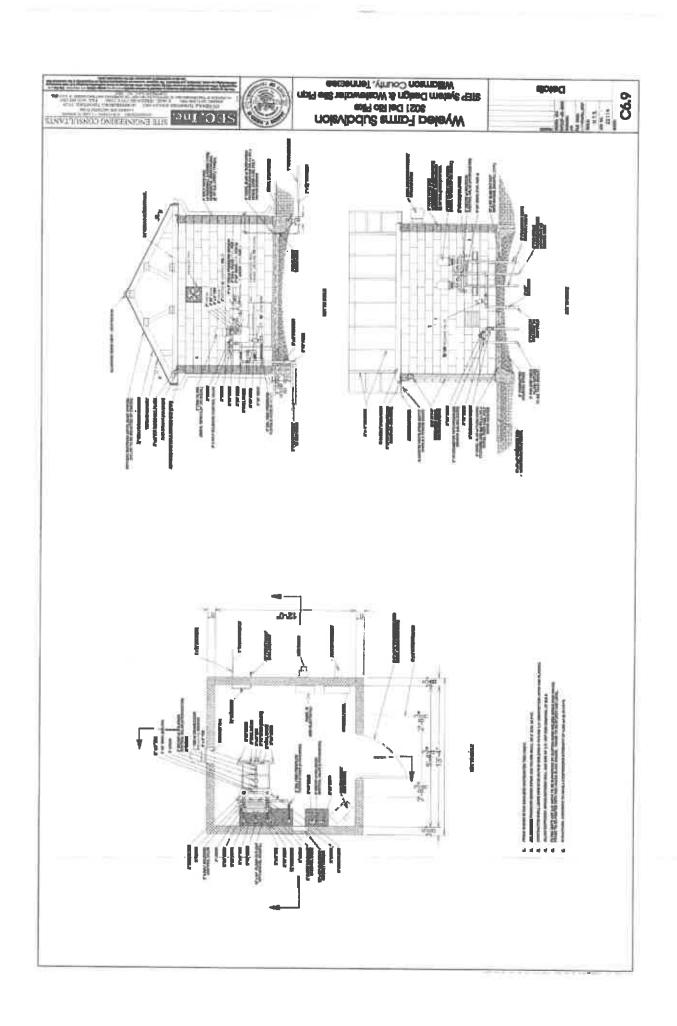


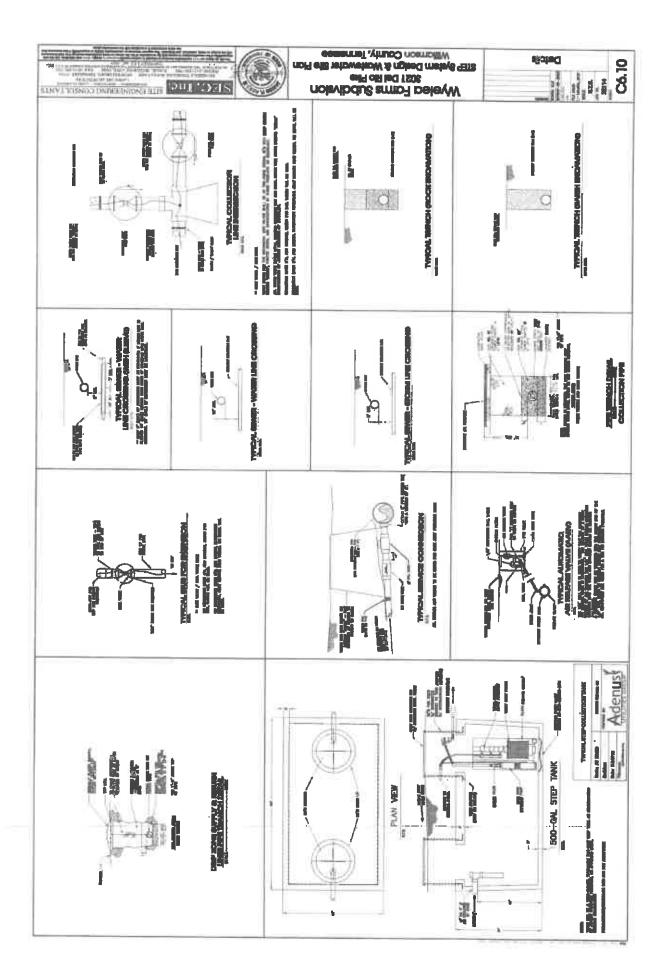


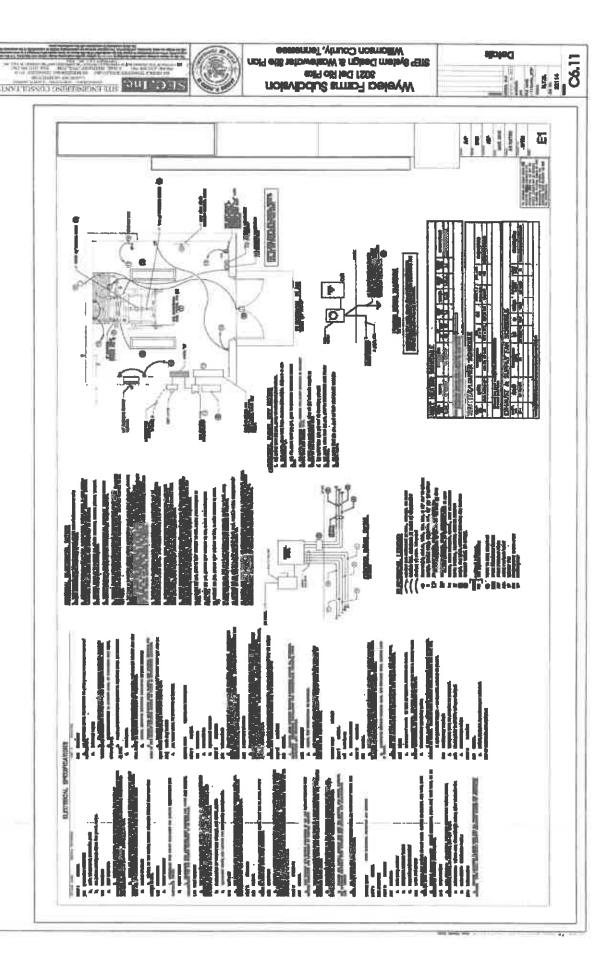












WYELEA

August 10, 2023

Mr. Matthew Nicks Adenus Group 849 Aviation Parkway Smyrna, TN 37167

Dear Matt:

This letter is to inform you of our desire to have your firm serve our property, to be known as "Wyelea", located at 3021 Del Rio Pike, Franklin, TN 37069. We plan to construct residential homesites, as well as a private club with amenities on the site. The property owner, West Harpeth Partners, GP, shall convey the property for the treatment facility and land application areas to the Utility, Tennessee Wastewater Systems upon completion of the construction.

Regards,

Trevor Cross

Partner

West Harpeth Partners, GP

In Com



WILLIAMSON COUNTY GOVERNMENT

August14, 2023

Mr. Trevor Cross Del Rio Partners, LLC 3310 West End Avenue, Suite 470 Nashville, TN 37203

Re:

Sewer Request for Property at:

3021 Del Rio Pike, Franklin, TN 37069

Tax Map 51, Parcel 013.00

Mr. Cross:

On August 10, 2023, Williamson County received your request that sewer service be provided to the above-named property. In response to your inquiry, this correspondence confirms that Williamson County Government does not currently provide public sanitary sewer service to this property and has no plans in the next twelve (12) months or the foreseeable future to provide said service.

I hope this information is helpful. Should you need anything further, please do not hesitate to contact me.

Sincerely,

Rogers C. Anderson

County Mayor



WATER MANAGEMENT DEPARTMENT

Michelle Hatcher, P.E. Director



Dr. Ken Moore Mayor

Eric S. Stuckey
City Administrator

HISTORIC FRANKLIN TENNESSEE

August 15, 2023

Mr. Trevor Cross
Del Rio Partners, LLC
3310 West End Avenue, Suite 470
Nashville, TN 37203

Subject: SANITARY SEWER AVAILABILITY DENIAL

ADDRESS: 3021 Del Rio Pike MAP & PARCEL(S): 051 --- 01300 COF # N/A

Domestic Water Meter Size(s): "%"

Dear Mr. Cross,

On June 8, 2021, the Board of Mayor and Aldermen denied the sewer availability for the above referenced property. Please use this letter for your purposes of obtaining the necessary permits through the County to develop this property based on their requirements for a determination from the City of sewer availability.

Should you have any questions concerning this matter, please feel free to call.

Sincerely,

Michelle M. Hatcher, P.E.

Maked Lather

Director of Water Management

cc: Eric Stuckey, City Administrator

Mark Hilty, Assistant City Administrator for Public Works Jimmy Wiseman, P.E., Assistant Director of Engineering

Building & Neighborhood Services Department

Confidential Filing

Exhibit 14

Tennessee Wastewater System, Inc., Officer and Key Employee Biographies

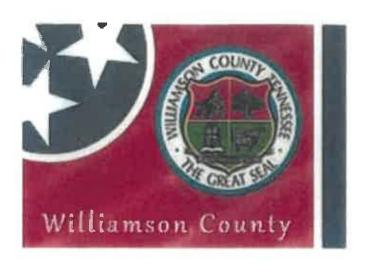
Tennessee Wastewater Systems, Inc. ("TWSi") is a leader in decentralized wastewater systems and technology in the Southeastern United States. TWSi has been a regulated provider of wastewater services in Tennessee since receiving its initial CCN from the Tennessee Public Service Commission, the predecessor to the current Tennessee Public Utility Commission, in 1994; currently holding over 100 certificates for territories in Middle and East Tennessee and providing service to over 3000 customers across the State.

Jeff Risden, CEO – Mr. Risden joined Adenus in 2015 as General Counsel before rising to CEO in late 2018. Prior to Adenus Mr. Risden was in private legal practice and spent over twenty years in the music business as a booking agent and artist manager, representing and guiding the careers of gold and platinum selling, and Grammy nominated musical artists, songwriters, and producers. He received his undergraduate degree from Geneva College in Beaver Falis, PA, and his JD from the Nashville School of Law.

Matthew Nicks – President – Mr. Nicks is the President of Tennessee Wastewater Systems, Inc. Mr. Nicks comes from an environmental remediation background. Mr. Nicks has worked all over the world handling and overseeing the collection, treatment, storage, transportation, and shipping of hazardous waste in a variety of industry settings. Matthew has a strong background in regulatory compliance matters including those related to OSHA, NIOSH, ANSI, NFPA, and the EPA. Mr. Nicks is also a residential developerwho has developed properties in Davidson County. Mr. Nicks is a Tennessee licensed contractor.

Tom Pickney – Secretary Bill Pickney – Treasurer

Tom and Bill Pickney entered the wastewater business in the mid 1980's by constructing low pressure pipe systems for homes, primarily in Williamson County. They were shortly joined by their brother Bob who through his engineering background added system design to their offerings. Soon Pickney Brothers, Inc. was formed and over the coming years helped bring the decentralized wastewater concept to Tennessee. Tom and Bill, along with their brothers Bob and Charles formed On-Site Systems, Inc. in early 1990's. The company was granted its first CCN in 1994. On-Site's name was changed in 2007 to Tennessee Wastewater Systems, Inc. Tom and Bill have extensive, decades long, experience and knowledge of the design, construction, and operations of decentralized wastewater systems.



STATE OPERATING PERMIT APPLICATION Wyelea Sd

WILLIAMSON COUNTY, TN





Table of Contents

Section	<u>Title</u>
1.0	SOP Permit Application
2.0	Area of Review
3.0	Ground Water General Description
4.0	Population General Description
5.0	Nature of Fluid
6.0	General Location of Publicly Supplied Water
7.0	Description of System
8.0	Nature and Type of System
9.0	Flow Schematic

1.0 SOP Permit Application

	Type of application:	Now Permit	Permit Relevance	Permit Mod	Effection
Permittee Idea analysis faction (diffications (Neme of the 19-3-100 and Regulations of	town, utility, infinity, or the Tennesuse Water Ou	apontion, individual, etc., applying	g, according to the pe	ovisiem of Tennesses Code
emittee Nuns applicant//Fed by Name	Tennësee Wasi	covator System	e, inc.		
ernities déress	851 Aviation Parksyay, Smyrna, TN 37167				
official Contest:			Title or Position: CEO		
telling Address 181 Aviation	Parkway		Chy: Smyrna	TN	2+ 37167
hone amaber(s): G	15-220-7209		Emil: Jeff.rladen@adenus.com		
ptional Centret: Fracy Miche	els		Title of Position: Operations Manager		
Address: 851 Aviation Parkway			Chy: Smyrna	fter: TN	Zip: 37167
bone number(s): 61 5-663-6 12	16		Benefit Tracy_nichois@adenus.com		
anilesiles Certi	ification from the stened	in secondence with the	requirements of Bule 1200-4-	Lan	
certify under opervision in valuated the	r penalty of law ti accordance with information submi	est this document a system designent tited. Based on m	t and all strachments we do to assure that qualifi y inquiry of the person g the information, the	vere prepared led personnel ; or persons wi information so	properly gathered and properly gathered ga

Permit Number: SOP-____

Pacility Name: Wy			Permit 1	Vo.		
	County:	Williamson				
Facility Address or Location: 3021 Del Rio Pike, Franklin, TN			Latitude:	N 35° 56'31		
			Longitude	: W 86° 54'4		
Name of Engineer 5	or the project: James F	Reed III P.E., R.L.S.				
Engineer address an	d phone number:	850 Middle Tennesses Blvd.	615-890-7901			
	erest receiving waters:					
fany other State or Fed None	eral Water/Westoweter	Permits have been obtained for this	sits, list their permit numbers:			
iams of company, will	y, or governmental entit	y that will operate the permitted sys	iem: Tennessee Wastewate	Systems, inc		
Operator eddress: 841	Aviation Parks	ay, Smyrna, TN 37167				
ins the owner/operator : authority (TRA) (may b	filed for a Cartificate of a required for collection	Convenience & Necessity (CCN), a systems and land application freaty	r an amended CCN, with the Tennessee nent systems)? M Yes M No M N/A	Regulatory		
the applicant Ested abo	eve does not yet own the	facility/site or if the applicant will	not be the operator, explain how and wi	en the gwnership		
/iil be transferred or do	eribe the contractual arr	angement and renewal terms of the	contract for operations. Tennessee	Nastewater		
			ty and deed to Tennessee Wast			
ystems, Inc.	-	•				
iame of Public Water	Provider: Frankli	n Water and Sower Utility Dis	triet			
	Michel	le Hatcher 615-794-4554 a.hatcher@franklinta.gov				
List Standard Industry	ial Codes (EIC)/ North A	American Industrial Code (a) (NAIC tim : 4941 – water system, 4959) for proposed activity (these are locate - Sowage treatment, 4971 - Irriga	d at tion		
emplote the following	histornation explaining	g the entity type, number of design	n units, and daily design wastewater f	iow:		
Enlay Type		Number of Design Units		Flow (end)		
City, town or county	No. of connection	0:	-	8.80171. 1.54090		
Subdivision.	No. of homes: 6		ms per home: 3-4 @ 300gpd/home	20,700		
School	No. of students:	Size of enfeteria(Sine of outstocia(s):			
Apertment	No. of units:		ather/Dryer hookips:			
		No. units without				
Commercial Business	No. of employees					
Industry	No. of employees					
Rescri	No. of units:			1		
Camp	No. of heutups:					
RV Park	No. of heckapa:	No. of damp stati	ons:			
Car Wash	No. of bays:					
4 47 March		Commercial es	dra flew	12,900		
Other	一 一 一 一 日本 2017年 第二年 2017年 20	TOTAL CONTRACTOR OF THE PARTY O				
Other	quency of activities that	result in westpresier meneration.	Tainl Mou			
Other secribe the type and fre		result in wastewater generation. typical demostic waste.	Total Flow	= 23,600 gpd		

Permit Number: SOP-

Engineering Report (required for collection systems and/or land application treatment systems): □ N/A E Proposed in accordance with Rule 1203-4-2-03 and Section 1.2 of the Tennessee Design Criteria (see property information) El Attached, or Proviously submitted and entitled: Approved? Yes. Date: □ No Wastewater Collection System: □ N/A System type (i.e., gravity, low pressure, vacuum, combination, etc.): Water tight officent pressure callestion, eventum System Description: 3", and 4" diameter SDR 17 PVC pressure who and required fittings Dessibs methods to prevent and respond to any bypass of treatment or discharges (i.e., power fallure, equipment fallures, heavy mins, etc.): Each home has a minimum of 24-36 hours storage in the STEP tank. Heavy rains have a minimal impact on a watertight collection system. Small generators can be connected to the pump stations and treatment system as necessary during an extended power outage. in the event of a system feiture describe meens of operator notification: All pumps have reclandancy & alarms, List the emergency contact(s) (name/phone); Tracy Nichols, 615-663-6126 . For low-grossome systems, who is responsible for maintenance of STEP/STEG tanks and pumps or grinder pumps (list all contact information)? Tennessee Wastewater Systems, Inc., 851 Aviation Parkway, Smyrna, TN 37167 Approximate length of sower (excluding private service lateral): 14.220 LIF Numberlip of lift stations: Number/ho of Hit pursus Number/volume of low pressure and or grinder pump tests: Proposed 2-5000 gal Restre Tambu, 2-3000-gal Final Dage Tambu 287~1,500 TTEP (1188) Number/volume septic tentre Attach a schematic of the collection waters, & Attached If this is a satellite sower and you are tying into easther sower system complete the following section, listing tie-in points to the sower system and their location (attack additional sheets as neces Tie-in Roint Latitude (xx xxxx*) Longitude (xx xxxx") Nene Land Application Treatment System: □ N/A Type of Land Application Treatment System: In Drip Somv Other, explain: Type of treatment facility preceding land application (nechnolating media filters, laguena, other, etc.): Recirculating media filter Attach a treatment schematic. M Attached Describe methods to prevent and respond to any bypass of treatment or discharges (i.e., power ficilizes, equipment failures, heavy rains, etc.): The existing coptle trait and proposed STEP tanks are sized for peak daily flow storage for the purpose of power failures. and againment fallures. Per New or Medified Projects; Wyelen HD
Name of Developer for the project: Wyelen Development Group Developer address and phone number 48 Burton Hills Blvd., Solin 200 Mashville, TN 37215 For land application, list: El Proposed accesses involved: apparent, 7.71 nerves total Elleches/week prolong. It leading min to be applied: 1,86 sers required with additional 3.86 acre of soils area, appreximately 0.2 and/of loading rate Is westewater disinfection proposed? Yes Describe land application area access: No Describe how access to the land application area will be restricted from with access gains

Permit Number: SOP-

Attach required additional Engineering Report Information (see weight for more information) Topographic map (1.25,000 scale presented at a six inch by six inch minimum size) showing the location of the project including quadrangia(s) neme(s) GPS coordinates, and intitude and implicate in decimal degrees should also be included.

If floated layout of facility showing the following: lots, buildings, etc. being surved, the westewater collection system routes, the pretreatment system location, the proposed hand application area(s), reads, property boundaries, and sensitive areas such as streams, lakes, springs, wells, wellband protection areas, statisheles and wettends. Soils information for the proposed lend disposed area in the farm of a Weter Pollution Comirol (WPC) Soils Map per Chapter 16 and 17 State of Tennessee Design Criteria for Sowage Work. The soils information should include soil depth (borings to a minimum of 4 feet or refusal) and soil profile description for each soil mapped.

If Topographic map of the area where the westewater is to be land applied with no greater than two foot contours presented at a minimum size of inches by 24 inches. towater is to be land applied with no greater than two foot contours presented at a minimum also of Describe alternative application methods based on the following priority sating: (1) connection to a numberal/public sewer system, (2) connection to a conventional subsurface disposal system as regulated by the Division of Groundwater Protection, and/or (3) land application. For Drip Dispersal Systems Only: Unless otherwise determined by the Department, sewage trastment efficient walls, i.e., large especity treatment/drip dispersal systems after approval of the SOP Application, will be issued as UIC tracking number and will be authorized as Permit by Rule per UIC Rule 1200-4-6-14(2) and upon issue of a State Operating Permit and Sowage System Construction Approval by the Department. Describe the following: The area of seview (AOR) for each Delp Dispersal System shall, unless otherwise specified by the Department, consist of the area lying within a one rule radius or an area defined by using calculations under 1200-4-6-09 of the Drip Dispersal System site or facility, and shall include, but not be limited to general surface geographic festures, general subsurface geology, and general demographic and cultural fintures within the sree.

Attach to this part of the application a general characterization of the AOR, including the following: (This can be in narrative form) see 2.0 A general description of all past and present groundwater uses as well as the general groundwater flow direction and general water quality. 🖾 A general description of the population and cultural development within the AOR, i.e. 🖂 agricultural, 🔲 commercial, 🔲 residential or 🗍 Nature of injected fluid to include physical, chemical, biological or radiological characteristics. 100 5 If groundwater is used for drinking water within the area of review, then identify and locate on a topographic map all groundwater withdrawal points within the ACR, which supply public or private drinking water systems. Or supply map showing general location of publicly supplied ster for the area(this can be obtained from the water provider) If the proposed system is located within a wellhead protection area or source water protection area designated by Rule 1200-5-1-.34, show the boundary of the protection area on the facility site plan. Description of system. Volume of injected fluid in gallons per day based upon design flow, including any monitoring wells are 7.0 Nature and type of system, including installed dimensions of wells and construction metaclels are Penny and Hank N/A Reason system cannot be served by public nawer: Distance to the necrest mechoic where public sower service is available: When cower service will be available: Volume of holding tank: عله Tennesses licensed septage hander (attach sopy of agreement): Facility accepting the septage (attack copy of acceptance letter); Latitude and Longitude (in decimal degrees) of approved manhole for discharge of septage: Describe methods to prevent and respond to any bypass of treatment or discharges (i.e., power faithers, equipment faithers, heavy rains, etc.): Holding Ponds (for non-domestic westewater only): X NA Pend use: Reckvulgiten Sedimentation Cooling Other (describe):

Permit Number: SOP-

Describe pond use and operation	a;		
If the pond(s) are existing pond	(s), what was the provious	8 1260?	
Have you prepared a plan to dis If so, describe disposal plan		of evaporation? Yes No	
тт во, пеналое сперави рим	l		
Is the pond ever dewetered?	Yes No		
If so, describe the purpose i	or dewatering and proced	ures for disposal of westsweter and/or sludge:	
Is(are) the pend(s) servied?	Ym 🗆 No		
Volume of pond(s):	gal.	Dimensions:	
		lined for SOP coverage. Otherwise, you must apply for	
an Underground Injection Control p Describe the liner material (if so		numerican spacifications):	Yes No
Is there an emergency overflow	structure? Yes No		
If so, provide a design drav			
Are monitoring wells or lynimet	~ .	nd the pend(s)? T Yes T No	
If so, provide location infor	mation and describe mon	itoring protocols (attach additional shoets as necessary):	
Attach required additional In	hymatica	-100/100-100	
☐ Topographic map (1:24,000 coordinates, letitude and long	scale presented at a six inc gitude in decimal degrees	ch by six inch minimum size) showing the location of the quadrangle name should size be included.	project including GPS
Scaled layout of facility show system location, roads, prope and wetlands.	ving the following: lots, b rty boundaries, and sensit	arildings, sto. being served, the wastewater collection syst tive areas such as streams, lakes, springs, wells, wellhead	em routes, the pretreatment protection areas, sinkholes
a one mile radius of the holding	pend site or facility, and a us within the area. Attack	nless otherwise specified by the Department, consist of the shall include, but not be limited to surface geographic the sh to this part of the application a complete characterization.	turns, subsurface conlocy, and
Description of all past and pr	resent uses of groundwater	e within the ACR, as decumented by public record.	
Description of the groundwar solution development feature	ter hydrology within the A s, general direction of gro	ACR, including characteristics of all subsurface equifiers, j nundwater movement, and chambel characteristics of the	presence or absence of ground waters in the AOR.,
or facility, land uses within the	he AOR, and the existence	at within the ACR, including the number of persons living e of any community, state, regional or national perior, with a, or any other environmentally sensitive features within the	His refuses, natural or
If groundwater is used for dri points within the AOR, which	aking water within the are a supply public or private	ea of review, then identify and locate on a topographic medicaling water systems	ip all groundwater withdrawal
Lidentify any surface water interpographically down gradien	ake, which supplies a pub at from the well or facility	olle water distribution system and is located within the AC. J. If any such intake(s) wells or springs exist, then locate	R or within three miles on map

Permit Number: SOP-

Mobile Wash Operations:	™ N/A
☐ Individual Operator	Fleet Operation Operator
Indicate the type of equipment, vehicle, or structure to be weather	during normal operations (check all that apply):
☐ Care	Parking Lot(s): eq. ft.
Trucks	☐ Windows: eq. ft.
Trailers (Interior weaking of dump-trailers, or tanks, is prohibited	Structures (describe):
Other (describe):	
Wash operations take place at (check all that apply):	
Car sales lot(s)	☐ Public parking lot(s)
Private industry lot(s)	Private property(les)
County(les), list:	Statewide
Wash aquipment description;	
Truck mounted	☐ Trailer mounted
Rinse tank sine(s) (gal.):	☐ Mixed tanks size(s) (gal.):
Collection tank size(s) (gal.):	Number of tanks per vehicle:
Pressure weaker: pai (rated) gpm (rated)	Pressure washer: gas powered. electric
Vacuum system manufacturer/model:	Vacuum system especity: inches Hg
permission lutter);	permission to discharge waste wash water (include a copy of the permit or
Are chemicals pre-mixed, prior to arriving at wath location? [Yes	□ No
Describe all scape, detargents, or other chemicals used in the was	operation (attach additional shoots as necessary):
Chemical name: Men	ufacturer: Primary CAS No. or Product No.

APPLICATION FOR A STATE OPERATION PERMIT (SOP) INSTRUCTIONS

Persons of file form. A completed SOP application must be submitted to obtain SOP coverage. This permit is required to operate a domestic savage, industrial waste or other wasts collection and/or treatment system that does not have a point source discharge to any surface or subsurface waters. This form must be submitted at least 180 days before starting any new activity, or 180 days prior to the expiration date, or when renowing a permit.

Complete the form. Type or print electly, using block or bine info; not markets or penell. Answer each item or enter "N/A," for not applicable. If you need additional space, attach a separate place of paper to the SOP application. Application may be required to submit engineering reports, plane and specifications. Contact the division for the applicable thems, or vigit the Division of Water Polistion Contact World Wide Web site at: http://www.atsta.in.ne/arvicemment/wap. for more information. The applicabilities will be enactioned incomplete absent any of the required information, Engineering Reports, and an original algorithm.

Parmittes Identification/Facility Identification. Describe and locate the project, use the legal or official name of the facility or site. Provide the latitude and longitude (expressed in decimal degrees) of the center of the cite, which can be located on USCS quadrangle maps. The quadrangle maps can be obtained at 1-800-URA-MAPS, or at the Cansus Buresu World Wide Web site: http://www.commu.com/ori-him/paratter. Attack a copy of a portion of a 7.5 minute quad map, showing location of site, with boundaries at least one mile outside the site boundaries. If business is mobile give the owner of operations' home, or business of the owner, and list all current areas of operation by city and county.

Westernian Collection System: These types of systems require engineering reports, refer to the website (https://www.tden.net/orpo/) for more information.

Land Application Treatment System These types of systems require engineering reports, refer to the website (http://www.tden.net/sme/) for more information. Public access to the land application and treatment area must be nestricted, if disinfection is not part of the treatment. Applicants completing this section of the application must also complete the Westewater Collection System section.

Frame and Ham! These types of systems may require engineering reports, refer to the website (http://www.ts/co.net/west) for more information.

Holding Pands. Given that amount sainful outo open pands exceeds seased evaporation (in Tennasses), the permittee must develop a written plan (to be retained on also and be available to the division upon request) that addresses how excess minful will be disposed of in compilence with the no discharge requirement of this permit. Westewater treatment pands are not to be used for stommweter treatment or storage. All new and sainting point source industrial stommweter discharges associated with industrial activity require coverage under the Tennasses industrial stommweter smith-sector general permit TMEP, refer to the website (http://www.nine.net/permits/stonb20.absm) for more information. Describe the system for re-routing surface remotf away from peads in the miniful disposal plan.

Mathle Wests Quantities. Indicate whether the operation is run by an individual or a corporation with a first of vehicles equipped to west and collect waste waters. If a corporation, indicate the home office as the "Official Contest". Indicate if operations take piece at specific sites and list those counties in which such sites are located. Note that this permit covers operations within the State of Teamsees. Operations indicated as "autowide" generally apply as a flust type operation and each office location shall be individually permitted. Equipment may be truck or traffer-mounted, or both, indicate all that apply. Soops, datergents, and other chamicals used should be non-toxic and blodegradable. All "chamically enhanced" (soops, datergents, and other chamicals) waters must be collected for proper disposal. If no chamically enhanced westwaters are used, clear-west waters may travel by short flow to a gravel or greaty save where there is no opportunity to enter waters of the state. These should be no discharge to a storm water inlet, ditch, conveyance, struck, etc. If you are unsure of your wash erest drainage, contract the area Environmental Field Office (EFO) prior to setting up your wash operation.

Figs. There is a \$2.50 entherization fee for residential SFDS and \$500 fee for commercial SFDS and commercial holding legeons. An extend maintenance fee is required and you will be involved at a inter-date.

Exhaulting the form and obtaining more information Note that a responsible corporate officer, owner, general partner or proprietor, principal governmental concentre officer, or highest renking elected official must sign this form. (See Regulation 1200-4-5-05(a) for const authorized signatures.). For more information, contact your local EFO at the tell-free number 1-888-891-8332 (TDEC). Submit three complete applications (heep a copy for your records) to the appropriate EFO for the county(les) where the facility is located, addressed to Attentions WPC, Permit Section Manager.

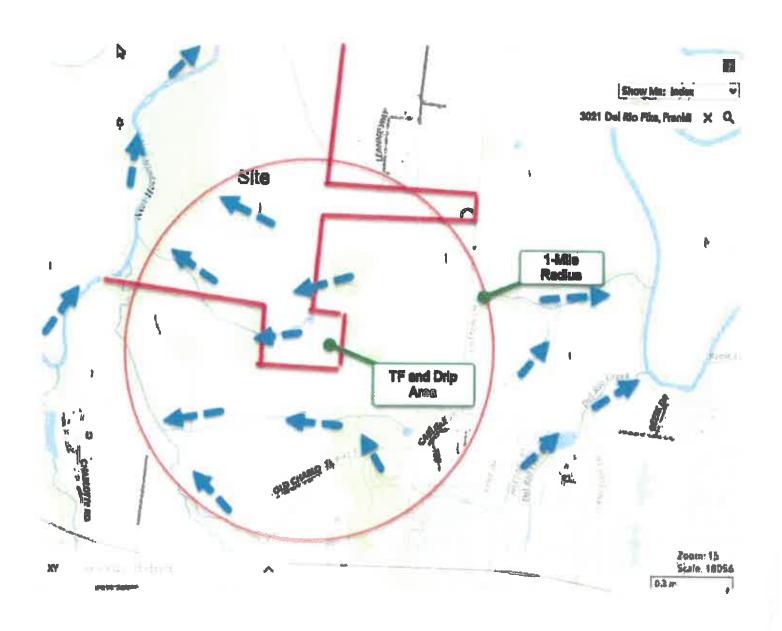
EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Manghia	2510 Mt. Morish Road STE B-645	38115-1520	Cooksville	1221 South Willow Ave.	31,506
Jeckson	1625 Hollywood Dr	38305-4316	Chattencogn	540 MeCullie Avenue STE 550	37402-2013
Nudelle	711 R 6 Gees Boulevard	37243	Knorville	3711 Middlebrook Piles	37921
Calumbia	2484 Pask Pine Drive	38401	Johnson City	2305 Silverdale Read	37601

Upon receipt of the required items, the division conducts a review of the material, and the applicant is notified of any deficiencies. When all the deficiencies have been corrected, the division will publish a draft permit or provide the applicant with a Notice of Intent to Duny the permit application. When a draft permit is generated, a public notice is issued and published in a local newspaper. The draft permit is then reviewed by the applicant; and division field staff. The general public also has an opportunity to seview the permit. Based on public response, a public hearing may be held. After considering public comments and a final review, the permit may be issued or dealed for cause. Permits are normally valid for five (5) years, except those for pump and heat systems, which are generally valid for one (1) years.

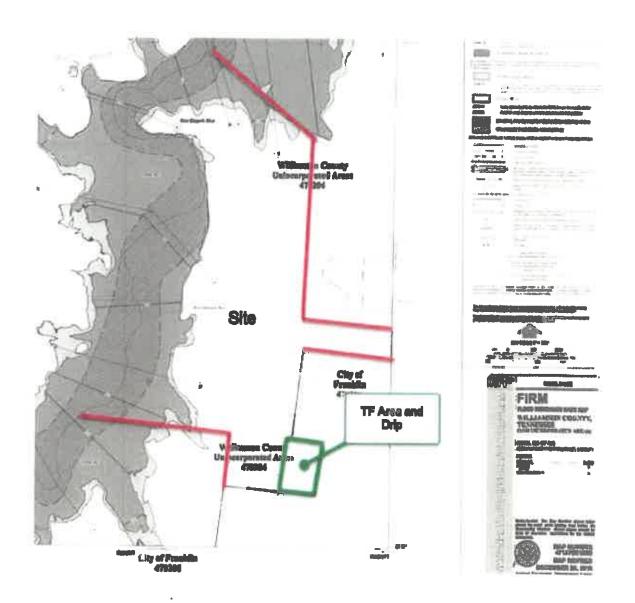
The division has the right to inspect a facility when deemed necessary. In addition, the division has the right to revoke or suspend any pounit for violation of permit conditions or any other provisions of the Tunnesses Water Quality Control Act and other water pollution control rules.

The division is responsible for regulating any activity, which involves a potential discharge in order to protect waters of the State from pollution and to maintain the highest possible standards in water quality.

2.0 Area of Review







3.0 Groundwater General Description

The attached USGS maps indicate the Wyelea Subdivision wastewater treatment area drainage flow path is to the west discharging into the west to Harpeth River. The site is comprised of approximately 581 acres. The topography is mainly gently rolling to rolling slopes of 5 - 15 %. The property is bordered by Del Rio Pike to the north and east, south by large tracts of land and west by West Harpeth River. Roughly 20% of the site is wooded and the 21 acres for drip dispersal is mostly cleared.

The above-mentioned property has typically been used for pastureland. Groundwater was used historically to provide water. At this time the area is served by Franklin City and HB & TS Utility Districts for water.

It is assumed that the groundwater movement and surface flows are to the west discharging into Harpeth River to the west.

See attached maps and USDA soils info under Section 2 Area of Review.

4.0 Population General Description

The majority of the Area of Review is agriculture land used primarily for pasture. See attached aerial map of property under Section 2 Area of Review.

5.0 Nature of Fluid

Wyelea Subdivision (~69 lots plus 12,900 gpd additional capacity for commercial flow) will have a peak design discharge of approximately 33,600 gpd of domestic wastewater. The effluent quality is typical domestic residential treated wastewater that meets State Operating Permit limits.

6.0 General Location of Publicly Supplied Water

The area will be served by Franklin City and HB & TS Utility Districts.

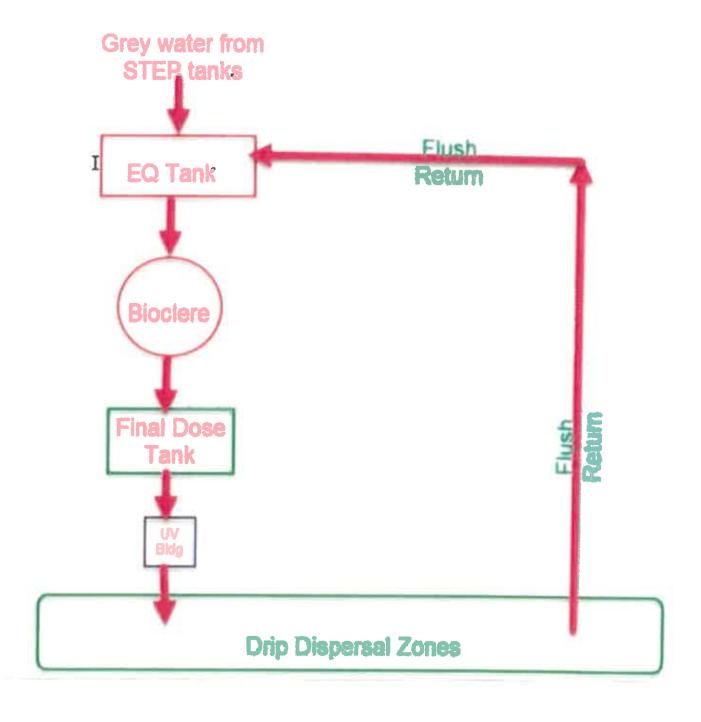
7.0 Description of System

Treated wastewater approximately 33,600 gpd is pumped through arkai filter units and then distributed to HDPE drip lines with pressure compensating emitters. The drip lines are to be installed on 5-foot centers along the contours with the emitters spaced at 2-foot centers along the drip lines. Drip lines are plowed into the soils that have been approved by a certified soil scientist and placed at an approximate depth of 7-8 inches below the ground surface. Distribution of the treated wastewater is managed through solenoid valves and controlled by a programmable PLC.

8.0 Nature and Type of System

Treated wastewater from the subdivision will first be pumped from numerous watertight septic tanks at each lot. Grey water is pumped from the septic tank via a small diameter pressure collection line to equalization tanks then continuing to the Bioclere - recirculating media filter (RMF). The wastewater will then cycle through the equalization tanks and bioclere before discharging into the final dose tank. From the final dose tank, the treated wastewater is pumped through arkal filter units and then distributed through the drip dispersal lines within the approved soil site.

9.0 Flow Schematic



WATER AND WASTEWATER OPERATOR CERTIFICATION BOARD DEPARTMENT OF ENVIRONMENT AND CONSERVATION STATE OF TENNESSEE

15046

THIS IS TO CERTIFY THAT

chols 4

EXPIRATION DATE 12/31/2023

IS IN GOOD STANDING WITH LISTED: THE CLASSIFICATIONS

BNS, CS2

Confidential Filing Exhibit 23A

Confidential Filing Exhibit 23B

Confidential Filing Exhibit 23C

Type Accrit	Bank 1072			•		•	NICE STATE S	ACCOUNTS No	•	Accounts Re 141.1	•		•	•														Cutter Cutter 174.0	-		Fixed Asset 105.3	-		_	 					Fixed Asset 361		Funda Asset 301	Aceot		FIXED ASSET 108.1
Account	1072 · Bill.com Money Out Clearing	131 · Cash	131 · Cash:131.1 · AmSouth - CD	131 · Cash:131.14 · FlrstBank - Checking	131 · Cash:131.15 · FirstBank - Rider Depository			141 · Customer AR	1. Customer AD-441 4 . Course Conjus	141 - Customer AR:141.1 - Sewer Service:141.12 - East TN	141 · Customer A/R:143 · Bad Debt Reserve	186.3 · Regulatory Assets	186.3 · Regulatory Assets: 186.32 · Legal Recovery Receivable	186.3 · Regulatory Assets: 186.31 · Enviro Rider Settlement	99.99 · Customer Count Offset	99.99 · Customer Count Offset:99.01 · Customer Count - Rate Class 1	99.99 · Customer Count Onser.99.02 · Customer Count - Rate Class 2	88.88 · Clasiomer Count Onsert88.03 · Customer Count - Rate Class 5	88.58° CASIONING COUNT CHESCHARUM CUSTOMIST COUNT - KARE CASS 6	88.88 * CLISIUMET COUNT CHISTOLISM CONSTRUCTION - CUSTOMET COUNT - KARE CHISTS Y	88.58° CUSTOTIFE COURT CIRRELESUO CUSTOMBI COURT - COMM CADIN 88.58° CUSTOMBI COURT CIRRELESUO CONSTITUTION COURT - COMM CADIN	88.58 * CLESTUTIES COLITIC CHECKENSON * CLESTOTIES COLITIC * CONTINUE PODD OG 60 * Checkenson Court Office Food 60 * Checkenson Court * Court * Non-Soul	88.58° Customes Votali Cliste 8.00° Customes Count - Comm Normood 464 On Diant Mahadal & Standisco	101.00 "First, Material & Outpares	174 - Mist. Califort and Accased Assett	174 - Misc. Current and Accused Asset: 1742 - Consultation (1889-1989) Clean 178 - Misc. Current and Accused Asset: 1785 - Lille Hadenasted Eurode	174 - Miss. Current and Accused Asset 174.5 - Omo Undeposited Fullias	105.0 Constitution in Process	105.0 · Construction in Process:105.1 · Smoky Village	105.0 · Construction in Process: 105.2 · Maple Green	105.0 · Construction in Process:105.3 · Cedar Hill	105.0 · Construction in Process: 105.4 · Hidden Springs TDEC Project	105.0 · Construction in Process:105.5 · TDEC Cross Plains Rehab	101 - Utility Plant in Service	Culling Plant in Service: 555.	191 - Cullity Mark In Scratce:324 - Structures & Improv - Capital 101 - I Hilly Dient in Section:355 - Structure & Improvements	I Hilly Don't In Conjector	- Culling Figure 11 Service: 300	· I Hilly Plant in Sandra-364	· Utility Plant in Service:380	· Utility Plant in Service:390	· Utility Plant in Service:391		108 1 - Aream Dennes - Ecrip	And a Annual Department of District

Account	Туре	Acent.
108.3 · Accum. Deprec.Cap Force Main	Fixed Asset	108.3
108.4 • Accum. Deprec, Cap Treatment	Fixed Asset	108.4
175 Security Deposits Paid	Chor Associ	1 12 1
Deferred Tax Benefits	Other Asset	2
231 - Accounts Davisha	OURS ASSET	i
	Accounts Pa	23
Saguing Tourist Control of the Contr	Other Curren	253
253 · Other Deferred Labilities:253.1 · Defer Rev - Settlement Tariff	Other Curren	253.1
253 - Other Deferred Llabilities:253.2 - Deferred CIAC Revenue	Officer Currier	252.2
236.12 · Tax from CIAC	Oute Cities	200.5
2110 - Dirace February John John		2007
All a Control of Asserted 1:-	Other Curren	2110
	Other Curren	241
	Other Curren	241.1
	Other Curren	241.1.6
241 • Misc. Current & Accrued Liab.:241.1 • Payroll Liabilities:241.1.5 • Workers Comp Payable	Other Curren	241.1.5
4	Officer Cumen	241 1 4
242 - Intercompany Liabilities	Office Curren	242
242 - Intercompany Liabilities-242 1 - Intercompany Ademic Grown	Office College	1070
· Irdenombany Lish	Other Curren	747
intercompany Leb	Ciner Curren	242.10
	Other Curren	242.5
	Other Curren	242.6
	Other Curren	242.7
	Other Curren	242 9
232 - Notes Payable	Long Term I	222
232 - Notes Pavable 232 9 - Wilson R&T - (2) Skirl Steers		7 000
•		E3C.8
_	Long Term L	232,10
	Long Term L	
	Long Term L	232.12
	Long Term L	232.13
. MSC.	Long Term L	265
	Long Term I	265.1
265 - Misc. Operating Reserves:265.2 - Sewer Svs/Comp Rept - Post 2006	Long Term	265.2
265 - Misc. Operating Reserves: 265.4 - Eudaily Reserve	l ond Term	285.4
215 · Retained Earnings		245.1
271 - Cont. in Ald of Construction		27.5
271 - Cort. in Aid of Construction: 271.1 - CIAC - Williamson County		274
271 · Cont. in Ald of Construction:271.5 · CIAC -FTN Capital		274 5
272 - Actum. Amort, on GIAC	Lightly Lightly	27. Li
· Operating Revenu	Cdully	777
	Income	3
· Operating	Псоте	521
· Operating	Income	L.F2G
· Operating Revenues:521	Псоте	1.1.12c
· Operating Revenues:521	Income	521.1.2
Operation Revenue: 521 - Dat Date	псотпе	521.1.3
- Onerating	income	521.1.4
Operating Revenues:521 .	Income :	521.1.5
Operating Revenues:521 - Elat Rate	Income	521.2
Operation Revenue: 521 - Elst Oate	income.	521.2.1
Operating Revenues:521	income	52122
	Income	521.2.3

Account	- Abe	
400 - Operating Revenues:522 - Messumed Revenues	Income	603
- Operating Revenues 522 -		222
Operation Revenues:538 -	Income	222.1
	Income	2
	Income	536.1
Operating Kevenues:536 - Other Wastewater Revenues:536.3 -	Income	536.3
 Operating Revenues:536 · Other Wastewater Revenues:536.4 · 	Income	536.4
 Operating Revenues:536 	Income	536.5
 Operating Revenues:536 - Other Wastewater Revenues:536.5 - 	Income	536.5.1
· Other Wastewater Revenues:538.5 ·	Income	528 F 2
Revenues:536 - Other Wastewater Revenues:536 5 -	Income	1.000 1.000
Onorotho Down par 536		0.000
Chalduly News Mass. 330 - Outel Wasterwaler	Income	536.6
· Operating Revenues:536 ·	Income	536.7
400 · Operating Reverves:536 · Other Wastewater Revenues:536.9 · Penalty Fees	Income	536.9
400 · Operating Revenues:536 · Other Wastewater Revenues:536.10 · Disconnect/Reconnect Charges	Income	536.10
530 · Guaramleed Revenues	lucome	530
419 · Interest Earned	lncome	410
421 · Norudlikv Income	Poomo	2 6
	Income	72.0
Now fifth Incomo. 1212		2.124
INCHIBIT INCOMES - 1.3	Income	421.3
Nonuality Income: 421.4	Income	421.4
· Nonutility Income:421.5 · I	Income	421.5
421 - Nonutiffy Income:421.7 - Construction Income	Income	7.1-7
401 - Operating Expenses	Fimense	107
401 - Operating Expenses: 701.6 - Salary & Wagnes - Construction	Typenee	201.6
Expenses:701	Lynone	2 5
· Onerating Expenses 703 ·		2 6
Operating Expenses 704	Copense	5
Opporating Education 704	Expense	Š
Operating Expenses, 704	Expense	704.2
Operating Expenses, / 04 ·	Expense	7.7
· Operating Expenses: 705 ·	Expense	705
 Operating Expenses:710 	Expense	710
 Operating Expenses:715 	Expense	715
401 - Operating Expenses:716 - Telemetry Monitoring	Expense	716
Expenses:718 -	Fynome	7.0
· Operating Expenses 720 ·	Evacance	2 9
Oneration Evneneee-731	Pelipode	2
Operating Languages, 131	Experse	દ
Operating Expenses. 733	Expense	735
· Oberaung Expenses:/30 ·	Expense	236
 Operating Expenses:736 	Expense	736.01
 Operating Expenses:736 	Expense	736.02
 Operating Expenses:736 	Expense	736.03
401 · Operating Expenses:736 · Contractual Services:736.04 · Subcontract Work	Exmense	738.04
· Contractual	Evnence	728.05
· Operating Expenses:736 · Contractual	- Caperior	2000
Oneration Expenses 728	Cyperise	30.06
chaiduing Laborises, 730	Expense	736.10
- Oberating Expenses: /36 ·	Expense	736.11
· Operating Expenses: 736 ·	Expense	736.12
 Operating Expenses:/36 	Fymense	738 12
		College and

J	Account	Туре	Acent #
104	· Operating Expenses:740 · Rent	Exmense	740
401	· Operating Expenses 750 ·		2 5
404	· Oneraling Expenses 750	T The last	130
100		Expense	750.3
5	. Oberating Expenses: / 50 ·	Expense	750.1
4 04	 Operating Expenses.750 - Transportation Expense:750.2 - Vehicle Maintenance 	Exmense	750.2
401	Expenses:755	Evnone	755
404	Onerating		2 :
100	Charles Charles Co.	Expense	755.10
4	· Oberating Expenses: 755 ·	Expense	755.8
104	· Operating Expenses:755 · Insurance:755.9 · Health Insurance	Evmentee	755.0
401	· Oneration Expenses 765		200
2 6	Specialing Lybon 1869. 100	Expense	3
4	· Oberating Expenses: 765 ·	Expense	785.1
54	· Operating Expenses:765 ·	Evnence	7RK 2
404	Operating Expenses 785		7.00
	Openium Lybenisca. 7 Co.	Experise	765.3
₽	 Operating Expenses:770 · 	Expense	22
₹	· Operating Expenses:775 · Miscellaneous Expenses	Typenen	775
401	- Onerating Expanses 775		2
4	Character Common of the Common	Experise	
5	Operating Expenses: //o · Miscellaneous	Expense	775.21
401	 Operating Expenses:775 - Miscellaneous 	Expense	775.27
4		Expense	775.28
401	· Operating Expenses:775 · Miscellaneous	Evnense	775.25
401	· Operating Expenses: 775 · Miscellanewie		775
404	Operating Expenses: 12 mileoglighted	Expense	L:C)
1	· Operating Expenses: / /5 · Miscellaneous	Expense	775.10
5	 Operating Expenses:775 · Miscellaneous 	Expense	775.11
4	· Operating Expenses:775 · Miscellaneous Expenses:775.11 · Letter of Credit - Fees:775.111 ·	Expense	775 111
401	· Operating Expenses: 775 · Miscellamenus	- Chocked	175
401	· Operating Expenses:775 · Mecellangue		7.0.112
4	Operating Expenses, 1.5 miscellanced.	Expense	£11.c//
1	Open autiful Expenses. 7.7 misceusireous	Expense	775.12
4	· Operating Expenses: 775 · Miscellaneous	Expense	775.13
401	 Operating Expenses:775 · Miscellaneous 	Expense	775.2
4 01		Expense	775.20
401	 Operating Expenses:775 · Miscellaneous 	Ехтопа	775 23
401	· Operating Expenses:775 · Miscellaneous	Evmence	775.3
401	Onerating Expenses 775 - Miscellaneous		
401	Expenses 775	Capelise	4.07
2 4	LANCE MESSAGE TO MISCOLIST MANAGEMENT OF THE PROPERTY OF THE P	Expense	(75.5
5		Expense	775.6
3	· Operating Expenses: //5 · Miscellaneous	Expense	775.7
1 04	 Operating Expenses 	Expense	775.8
401		Expense	775.9
408		Fynansa	408
408		Evalue	408
408		Laborde	400
408			200.7
408			400.4
Ana	•	Expense	408.5
9 6		Expense	408.6
5 6		Expense	408.7
804	· Laxes Other than Income:408.12 · Payroll Taxes	Expense	408,12
404	- income l ax	Expense	409
426		Expense	426
428	· Misc. Nonutility Expenses:426.8 · Penalties/Fines	Expense	428.8
			2

Account	Туре	Acent.
426 · Misc. Nonutlity Expenses:246.91 · Lodging	TXDC	246 01
26 · Misc. Nonutility Expenses:426.9 · Meals and Entertainment	Evnonse	428.0
26 - Miles Non-Hilly Evaneere-428.4 - Diver and Subservingham		400.4
Misconia Para Incention of the Control of the Contr	COMPUSE	426.1
26 - Misc. Nonutility Expenses:426,2 · Bank & NSF Fees	Expense	426.2
26 - Misc. Nonutility Expenses:426.3 · Miscellaneous	Expense	426.3
26 · Misc. Norutility Expenses:426.4 · Parking	Expense	426.4
26 · Misc. Norutility Expenses:426.5 · Developer Income Reimbursement	Expense	426.5
xpens	Evense	426.7
427 - Interest Expense	Expense	427
427 - Interest Expense:427.1 - Interest on Debt to Associated	Expense	427.1
427 · Interest Expense:427.2 · Loan Interest	Fxmense	427.2
427 - Interest Expanse: 427.5 - Sewer Deposit Interest	Expense	427.5
66900 · Reconcillation Discrepancies	Expense	00699
421.6 · Misc. Income	Other Income	421.6
90100 · Purchase Orders	Non-Posting	90100
90200 · Sales Orders	Non-Posting	90200

Confidential Filing Exhibit 26

T.R.A. No. 2 Section 1 Seventh Revised Page 2

WASTEWATER UTILITY SERVICE

CHECK SHEET

Sheets of this tariff are effective as of the date shown at the bottom of the respective sheet(s). Original and revised sheets as named below comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this sheet.

SECTION	SHEET	REVISION	SECTION	SHEET	REVISION
1	1	Original	4	1	Sixth Revised
1	2	Seventh Revised*	5	1	Original
1	3	Original	5	2	Original
1	4	Original	5	3	Original
1	5	Original	5	4	Original
1	6	Original	5	5	Fourth Revised*
1	7	Original	6	1	Third Revised
1	8	Original	6	2	Original
2	1	Original	6	3	Third Revised
2	2	Original	6	4	Original
2	3	Original	6	5	Third Revised
2	4	Original			
2	5	Original			
2	6	Original			
2	7	Original			
2	8	Original			
2	9	Original			
3	1	Original			
3	2	Original			
3	3	Original			
3	4	Original			
3	5	Original			
3	6	Third Revised*			

Issued: July 24, 2023 Effective: August 23, 2023

Tennessee Wastewater Systems, Inc.

TPUC No. 2 Section 3 Second Revised Page 6

WASTEWATER UTILITY SERVICE

Service Territory	County	TPUC Docket #	Rate Class
Smokey Mountain Reflections RV Park	Sevier	07-00235	RATE CLASS 1
Milky Way Farms	Giles	08-00029	RATE CLASS 1
reserve Condominiums	DeKalb	08-00113	RATE CLASS 1
Farpley Shop Utility District	Giles	08-00161	RATE CLASS 5
akeside Meadows	Monroe	08-00162	RATE CLASS 1
airway Vistas	Blount	08-00163	RATE CLASS 1
addle Ridge	Monroe	08-00209	RATE CLASS 1
cenic River	Monroe	09-00006	RATE CLASS 1
Preserve at Eagle Rock	Hamblen	09-00007	RATE CLASS 1
Bluff at Bradbury Farms	Montgomery	11-00155	RATE CLASS 1
cales Project overcroft Farms/Clovercroft Wells TF	Williamson	14-00006	RATE CLASS 1
Clovercroft Preserve lovercroft Acres/Clovercroft Tulloss TF	Williamson	14-00062	RATE CLASS 1
Inclave at Dove Lake	Williamson	15-00025	RATE CLASS 1
ighthouse Pointe	Grainger	17-00146	RATE CLASS 1
Varrioto Hills	Montgomery	18-00107	RATE CLASS 1
helsea's Way	Robertson	19-00030	RATE CLASS 1
Dak Plains	Montgomery	21-00075	RATE CLASS 1
The Pointe	Clay	21-00026	RATE CLASS 1
Perby Meadows	Robertson	22-00074	RATE CLASS 1
ake Haven	Jefferson	22-00134	RATE CLASS 1
lilltop Ridge	Montgomery	22-00133	RATE CLASS 1
leadowside	Williamson-	22-00139	-RATE-CLASS-1-
ylea Subdivision	Williamson X	X-XXXXXXX	RATE CLASS 1 (T)

Issued:

Effective:

SECTION 4 - RESIDENTIAL RATES SHEET

	Base	Escrow	Bonding	Environmental Rider	Total
Rate Class 1	\$ 40.48	\$ 7.27	\$0.14	\$0.00	\$ 47.89
Rate Class 2	\$ 40.48	\$ 7.27	\$0.14	\$0.00	\$ 47.89
Rate Class 5	\$ 36.66	\$ 5.69	\$0.14	\$0.00	\$ 42.49
Rate Class 6	\$ 36.66	\$ 5.69	\$0.14	\$0.00	\$ 42.49
Rate Class 9	\$ 20.55	\$ 3.39	\$0.14	\$0.00	\$ 24.08*

- * Southridge customers will have a pass-through treatment cost assessed to their monthly bill. The pass-through treatment cost is calculated using the water meter readings as provided to TWSI by the East Montgomery Water Co. and the multiplier charged to TWSI by Clarksville Gas and Water to provide wastewater treatment. This cost will be filed annually with TPUC in June and effective upon approval. The current pass through treatment cost is .0119469637per gallon. (I)
- ** Each condominium unit will be billed as a residential customer and be individually billed.
- *** Customers in the City of Coopertown will be billed a 3% franchise fee (applied to the base rate only).
- **** The bonding fee will be updated with an annual filing with TPUC in August and effective upon approval.

Fees:

Non-Payment – 5% of total bill amount

Disconnection - \$40

Reconnection - \$50

Returned Check (NSF Fee) - \$25

Returned ACH - \$25

Capacity Reservation Fee – \$10 per month (See Rules and Regulations for Explanation)

Credit Card Convenience Fee: 2.45% with a \$1.25 minimum fee

City of Coopertown Franchise Fees: 3%

Issued: July 24, 2023

Effective: August 24, 2023

SECTION 5- COMMERCIAL S Service Territory Milcrofton	EWER SERVICE TE County Williamson	ERRITORIES TPUC Docket # 97-01393
Townsend Town Square	Blount	99-00659
Coopertown	Robertson	00-01128
Topside Business Park	Blount	01-00220
East Stewart	Stewart	01-00229
Rice Property (Blue Water Bay)	DeKalb	01-00425
Highway 31 Project (Herndon's BP)	Robertson	01-00446
Lyles Texaco	Hickman	01-00756
Stewart County West	Stewart	02-00477
Sevier County	Sevier	03-00045
Black Bear	Sevier	03-00192
Tim's Ford Area	Franklin	03-00286
Cedar Hill Baptist Church	Robertson	03-00287
Sunnybrook	Robertson	03-00307
King Branch Road	Sevier	03-00386
Weigel's Convenience Store	Roane	03-00519
Paris Landing Area	Henry	03-00544
Black Bear Ridge Expansion	Sevier	03-00329
Legacy Laurel Branch	Sevier	03-00329

Issued:

Effective:

Service Territory Legacy Preserve	<u>County</u> Sevier	TPUC Docket # 03-00329
Legacy Mountain Starr Crest II Phase 4	Sevier Sevier	03-00329 03-00329
Timber Tops Rental Center	Sevier	03-00329
Trailhead	Sevier	03-00329
Turner's Landing	Hamblen	04-00053
Spring Creek Ranch	Shelby	04-00123
Marion Womack Property (Creekview Estates)	Sumner	04-00170
Arbor Crest Subdivision	Davidson	04-00171
Merril Taylor Subdivision	Blount	04-00274
Huffines Development	Robertson	04-00393
Williamson County West	Williamson	04-00394
Wyndsong Subdivision	Blount	04-00395
Trillium Cove Condominiums	Blount	05-00030
Tennessee State Bank-Wears Valley Branch	Sevier	05-00042
Marvin Keys RV Park	Cocke	05-00071
Brownlee Commercial Building	Blount	05-00078
Grainger's Landing Condominiums	Grainger	05-00117
German Creek Marina and Resort	Grainger	05-00138

Issued:

Effective:

Service Territory Fentress Service Area	County Fentress	TPUC Docket # 05-00162
Emerald Pointe	Cocke	05-00200
Elk Springs Resort	Sevier	05-00211
Cedar Hill Area	Robertson	05-00212
Cross Plains	Robertson	05-00293
Keene's Island	Jefferson	06-00021
Sugarloaf Ridge	Sevier	06-00022
Griffitts Mill	Blount	06-00076
Summit View	Sevier	06-00078
Settlers Ridge	Sevier	06-00081
Happy Creek	Sevier	06-00104
Providence Hills	Sevier	06-00198
Sharondel Estates	Blount	06-00204
Piney Bay	Rhea	06-00275
Mountain Folks Community	Sevier	06-00276
Blue Sky Bay	Rhea	07-00024
Shady Cove	Jefferson	07-00055
Estates at Norton Creek	Sevier	07-00087
Ussery #1	Sevier	06-00259

Issued:

Effective:

Service Territory	_	
Hidden Springs	<u>County</u> Sevier	TPUC Docket # 06-00259
Eagle Crest	Sevier	06-00259
Starr Crest II	Sevier	06-00259
The Highlands	Sevier	06-00259
Falling Waters	Sevier	06-00259
Black Bear Ridge Resort	Sevier	06-00259
Smoky Cove	Sevier	06-00259
Brigadoon Resort	Roane	05-00241
Lowe's Ferry Landing	Blount	05-00339
Reserve on the Tennessee River	Blount	07-00195
Smokey Mountain Reflections RV Park	Sevier	07-00235
Milky Way Farms	Giles	08-00029
Preserve Condominiums	DeKalb	08-00113
Tarpley Shop Utility District	Giles	08-00161
Lakeside Meadows	Monroe	08-00162
Fairway Vistas Saddle Ridge Scenic River	Blount Monroe Monroe	08-00163 08-00209 09-00006
Preserve at Eagle Rock	Hamblen	09-00007

Issued:

Effective:

Service Territory		
Scales Project	<u>County</u> Williamson	TPUC Docket # 14-00006
Clovercroft Acres	Williamson	14-00062
Nolensville Catholic Church	Williamson	21-00096
Oak Plains	Montgomery	21-00075
The Pointe	Clay	21-00026
Derby Meadows	Robertson	22-00074
Wylea Subdivision	Williamson	XX-XXXXX(T)

Issued:

Effective:

SECTION 6 – COMMERCIAL RATE SHEETS

COMMERCIAL RATES SHEET without FOOD SERVICE

The monthly sewer charge per customer is based on the daily design flow expected from the type of establishment being served. The utility will periodically check actual flow to determine whether billing adjustments will need to be made.

	D	E	D - 11-	Environmental	-
	Base	Escrow	Bonding	Rider	Total
Tier 1 (0 - 300 GPD)	\$95.93	\$14.87	\$0.14	\$0.00	\$110.94(R)
Tier 2.1 (301 - 400 GPD)	\$115.07	\$17.98	\$0.14	\$0.00	\$133.19(R)
Tier 2.2 (401 - 500 GPD)	\$134.21	\$21.09	\$0.14	\$0.00	\$155.44(R)
Tier 2.3 (501 - 600 GPD)	\$153.34	\$24.21	\$0.14	\$0.00	\$177.69(R)
Tier 2.4 (601 - 700 GPD)	\$172.48	\$27.32	\$0.14	\$0.00	\$199.94(R)
Tier 2.5 (701 - 800 GPD)	\$191.62	\$30.43	\$0.14	\$0.00	\$222.19(R)
Tier 2.6 (801 - 900 GPD)	\$210.76	\$33.54	\$0.14	\$0.00	\$244.44(R)
Tier 2.7 (901 - 1,000 GPD)	\$229.89	\$36.66	\$0.14	\$0.00	\$266.69(R)
Tier 3.1 (1,001 - 2000 GPD)	\$381.18	\$56.37	\$0.14	\$0.00	\$437.69(R)
Tier 3.2 (2,001 - 3,000 GPD)	\$533.29	\$76.11	\$0.14	\$0.00	\$609.54(R)
Tier 3.3 (3,001 - 4,000 GPD)	\$685.41	\$95.84	\$0.14	\$0.00	\$781.39(R)
Tier 3.4 (4,001 - 5,000 GPD)	\$837.53	\$115.57	\$0.14	\$0.00	\$953.24(R)
Tier 3.5 (5,001 - 6,000 GPD)	\$989.64	\$135.31	\$0.14	\$0.00	\$1,125.09(R)
Tier 3.6 (6,001 - 7,000 GPD)	\$1,141.76	\$155.04	\$0.14	\$0.00	\$1,296.94(R)
Tier 3.7 (7,001 - 8,000 GPD)	\$1,293.88	\$174.77	\$0.14	\$0.00	\$1,473.79(R)
Tier 3.8 (8,001 - 9,000 GPD)	\$1,446.00	\$194.50	\$0.14	\$0.00	\$1,640.64(R)
Tier 3.9 (9,001 - 10,000 GPD)	\$1,598.11	\$214.24	\$0.14	\$0.00	\$1,812.49(R)
Unknown 25,000 GPD	\$ 3,879.87	510.23	\$0.24	\$0.00	\$ 4,390.34(R)

Excess water usage

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

If usage exceeds 10,000 gallons per day, the charge will be \$1628.40 plus applicable escrow, bonding, and rate rider amount plus \$171.85 per 1000 gallons.

Issued:	Effective:	

If the water meter readings exceed the design flow for any three consecutive months, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system will be paid by the customer.

Fees:

Nonpayment – 5% Disconnection - \$40 Reconnection - \$50 Returned Check - \$25 Returned ACH - \$25

City of Coopertown Franchise Fees: 3%

Credit Card Convenience Fee: 2.45% with \$1.25 minimum fee (R)(N)

Issued: Effective:

COMMERCIAL RATES SHEET with FOOD SERVICE

The monthly sewer charge per customer is based on the design daily flow expected from the type of establishment being served. The utility will periodically check actual flow to determine whether billing adjustments will need to be made.

	Base	Escrow	Bonding	Environmental Rider	Total
Tier 1 (0 - 300					
GPD)	\$127.88	\$19.82	\$0.14	\$0.00	\$147.94(R)
Tier 2.1 (301 - 400 GPD)	\$151.18	\$23.17	\$0.14	\$0.00	\$174.49(R)
Tier 2.2 (401 - 500 GPD)	\$174.49	\$26.51	\$0.14	\$0.00	\$201.14(R)
Tier 2.3 (501 - 600 GPD)	\$197.80	\$29.85	\$0.14	\$0.00	\$227.79(R)
Tier 2.4 (601 - 700 GPD)	\$221.11	\$33.19	\$0.14	\$0.00	\$254.44(R)
Tier 2.5 (701 - 800 GPD)	\$244.42	\$36.53	\$0.14	\$0.00	\$281.09(R)
Tier 2.6 (801 - 900 GPD)	\$267.73	\$39.87	\$0.14	\$0.00	\$307.74(R)
Tier 2.7 (901 - 1,000 GPD)	\$291.03	\$43.22	\$0.14	\$0.00	\$334.39(R)
Tier 3.1 (1,001 - 2000 GPD)	\$475.73	\$67.97	\$0.14	\$0.00	\$543.84(R)
Tier 3.2 (2,001 - 3,000 GPD)	\$661.37	\$92.73	\$0.14	\$0.00	\$754.24(R)
Tier 3.3 (3,001 - 4,000 GPD)	\$847.00	\$117.50	\$0.14	\$0.00	\$964.64(R)
Tier 3.4 (4,001 - 5,000 GPD)	\$1,032.63	\$142.27	\$0.14	\$0.00	\$1,174.94(R)
Tier 3.5 (5,001 - 6,000 GPD)	\$1,218.26	\$167.04	\$0.14	\$0.00	\$1,385.54(R)
Tier 3.6 (6,001 - 7,000 GPD)	\$1,403.89	\$191.81	\$0.14	\$0.00	\$1,595.84(R)
Tier 3.7 (7,001 - 8,000 GPD)	\$1,589.53	\$216.57	\$0.14	\$0.00	\$1,806.24(R)
Tier 3.8 (8,001 - 9,000 GPD)	\$1,775.16	\$241.34	\$0.14	\$0.00	\$2,016.64(R)
Tier 3.9 (9,001 - 10,000 GPD)	\$1,960.79	\$266.11	\$0.14	\$0.00	\$2,227.04(R)
Unknown 25,000 GPD	\$4,745.27	\$637.63	\$0.14	\$0.00	\$5,383.14(R)

Excess water usage

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

If usage exceeds 10,000 gallons per day, the charge will be \$1997.95 plus applicable escrow, bonding, and rate rider amount plus \$210.40 per 1000 gallons.

Issued:	Effective:

If the water meter readings exceed the design flow for any three consecutive months, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system will be paid by the customer.

Fees:

Nonpayment – 5% Disconnection - \$40 Reconnection - \$50 Returned Check - \$25 Returned ACH - \$25

City of Coopertown Franchise Fees: 3%

Credit Card Convenience Fee: 2.45% with \$1.25 minimum fee

Issued: Effective:

COMMERCIAL RATES SHEET CABINS

The monthly sewer charge per customer is based on the square footage of the cabin as recorded with the Register of Deeds office.

				Environmental	
	Base	Escrow	Bonding	Rider	Total
Small 0-2000	\$60.85	\$13.15	\$0.14	\$0.00	\$74.14(R)
Medium 2001-4000	\$69.68	\$16.32	\$0.14	\$0.00	\$86.14(R)
Large 4001-6000	\$82.44	\$19.56	\$0.14	\$0.00	\$102.14(R)
Extra Large 6001+	\$102.07	\$22.93	\$0.14	\$0.00	\$125.14(R)

Fees:

Nonpayment – 5%

Reconnection - \$50

Disconnection - \$40

Returned Check - \$25

Returned ACH - \$25

Credit Card Convenience Fee: 2.45% with \$1.25 minimum fee

Issued: Effective:

Wyelea Farms Subdivision

9-Aug-23

	rear 1	ف	Year 2	Year 3		Year 4		Year 5	
Number of Sewer Customers		23	46		69		89		69
Access Fees Number of lots with sewer access but no customer		46	23		0		0		0
Access fee revenue (\$120 x lots)	5,520.00	\$	2,760,00	₹3		·s	•	\$	1
Commercial Service - 12,900 GPD	6,000.00	\$	9,000.00	٠ <u>٠</u>	12,000.00	\$	12,000.00	\$ 12	12,000.00
Operating Revenue									
1 Service Revenue	13,212,12	12 \$	26.424.24	45	39,636,36	4	39.636.36	\$ 39	39,636,36
2 Re-connect Fees	12.0		19		') - 47	-		,
3 Returned Check Charge	:0	+ 40	(9	· •	:00	- 4/1	(6	.	į
4 Late Payment Charge		· 43	٠	· v	5	··v	c i	- 4 0	я.
5 Total Operating Revenue (sum of Line 1 through 4) \$	19,212,12	\$ 21	35,424.24	٠ د	51,636.36	\$ P	51,636.36	\$ 51,	51,636.36
Operating Expenses 1									
6 Total salaries and wages and payroll taxes (employees only)	1,000.00	\$	1,000.00	45	1,500.00	45	1,500.00	\$	1,500.00
7 Outside labor expenses (non-employee)	'	<>	•	45	×	s	90	·	1
8 Administrative and office expenses	250.00	\$ 00	500.00	s	500.00	·s	500.00	45	500.00
9 Maintenance and repair expense ²	200.00	\$	500.00	45	500.00	v,	750.00	45	750.00
10 Purchased water		**	•	45	,	٠.	,	٠٠	•
11 Purchased sewerage treatment		₩.	29	÷	ı	·s	٠	•	•
12 Electric power expense ³	480.00	8	480.00	s	00.009	45	600.00	47	600.00
13 Chemical expense	•	*	٠	s	٠	·vs	١	- 40	•
14 Testing fees	360.00	S	360.00	·s	360,00	٠	360.00	- 4/1	360.00
15 Transportation expense	150.00	\$	150.00	· vs	250.00	٠ - ٧٥	250.00	· •	250.00
16 Other operating expense	1	• ₹	•	۰ ده	1	· 45	,	- 101	,
17 Telemetry \$	1,320.00	ک ک	1,320.00	٠.	1,320.00	S	1,320.00	S	1,320.00
18 Total operation and maintenance expenses (sum of Line 6 through Line 17) \$	4,060.00	\$	4,310.00	45	5,030.00	٠.	5,280.00	. 43 . 13	5.280.00
19 Annual depreciation expense	34,461.54	\$	34,461.54	m vs	34,461.54	w w	34,461.54	\$ 34.	34.461.54
20 Property taxes paid on utility property	850.00	\$ \$	850.00	v	850.00	·vı	850.00	· •5	850.00
21 Franchise (gross receipts tax)	2,240.00	2	2,240.00	٠	2,240.00	·	2,240.00	\$ 2.	2.240.00
23 Americal MCI IC manufacture flow								ì	

24 Income taxes 25 State income taxes 26 Federalincome taxes	፥ ፣ ፣	у у у	1 1 1		***	1 1	444	1 6
otal income taxes	· •	• ••	1		3 V3		ን የን	
28 Net operating income	\$ (17,695.94)	45	(17,695.94) \$ (5,182.83) \$ 6,860.27	6,860	\$ 72.	6,610.27 \$	45	6,610.27
29 Interest expense	*! •>	\$	10	0	ψ.	×	40-	38
30 Net income	\$ (17,695.94)	√ >	(5,182.83) \$	6,860	\$ 72.	(17,695.94) \$ (5,182.83) \$ 6,860.27 \$ 6,610.27 \$	\$	6,610.27

Expenses were estimated using comparisons to known expenses from similar sewer systems.
 It is assumed that maintenance expense will increase due to more homes sending wastewater flow into the sewer system.
 It is assumed that electric power expense will increase due to the sewer system treating more wastewater flow.