



1/31/2025

City of Versailles, MO

1049 Industrial Dr
Osage Beach, MO 65065
T: 573-348-1273

<u>Quantity</u>	<u>Item</u>	<u>Unit</u>	<u>Extended</u>
1	VGB w/ Laptop	\$ 24,995.00	\$ 24,995.00
1	Software Update	\$ 9,995.00	\$ 9,995.00
		Total	\$ 34,990.00
Notes	* Annual fee is \$3995 and increase 3% each year		

Please feel free to call if you have any questions.

Prepared by:

Kaleb Breshears

Kaleb Breshears
AMR/AMI Product Specialist MO
Cell: 816-598-2754
kaleb.breshears@coreandmain.com

Kent Burke

Kent Burke
OSR - MO
Cell: 573-864-6226
kent.burke@coreandmain.com



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City of Versailles, MO

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<u>Quantity</u>	<u>Item</u>	<u>Unit</u>	<u>Extended</u>
1	Sensus FlexNet Light Setup/Training/Integration	\$ 21,880.00	\$ 21,880.00
1	Base Station Purchase/Installation/Setup	\$ 69,995.00	\$ 69,995.00
1	Sensus FlexNet Light Annual Fee	\$ 13,000.00	\$ 13,000.00
Total			\$ 104,875.00

Notes * Annual Fee is \$10 per meter. Above is
based on 1300 meters
Annual fee increases 3%

Please feel free to call if you have any questions.

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January 31, 2025

Mayor Morrow
104 N. Fisher
Versailles, MO 65084

Dear Mayor Morrow,

Ameren Missouri appreciates the opportunity of providing electric service to your community. Enclosed are three copies of the electric service contract, between Union Electric Company, d/b/a Ameren Missouri and the City of Versailles. Please review the contract with your Council and pass an ordinance for renewal of the contract between Ameren Missouri and the City of Versailles.

The proposed contract has been labeled as to where signatures are required. When completed, the three contracts should all be returned to me for signature by our officers. I will return one completely executed copy to you.

Thank you for your attention to this matter. Please contact me if you have any questions or comments regarding the attached information. It is always a pleasure to work with you and the other officials of the City of Versailles.

Best Regards,

A handwritten signature in cursive script that reads "Lori Hoelscher".

Lori Hoelscher
Sr. Regional Account Executive
lhoelscher@ameren.com
573.690.0339

Encl.

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE RENEWING AN EXISTING FRANCHISE AND GRANTING FOR A PERIOD OF TWENTY (20) YEARS TO UNION ELECTRIC COMPANY D/B/A AMEREN MISSOURI, A CORPORATION, ITS SUCCESSORS AND ASSIGNS, A NON-EXCLUSIVE FRANCHISE, RIGHT, PERMISSION AND AUTHORITY TO CONSTRUCT, RECONSTRUCT, EXCAVATE FOR, PLACE, MAINTAIN, OPERATE, AND USE ALL EQUIPMENT, FACILITIES, DEVICES, MATERIALS, APPARATUS OR MEDIA INCLUDING BUT NOT LIMITED TO DUCTS, LINES, PIPES, HOSES, CABLES, CULVERTS, TUBES, POLES, TOWERS, WIRES, CONDUITS, CONDUCTORS, MANHOLES, TRANSFORMERS UNDERGROUND VAULTS, SWITCHGEAR, CAPACITORS, RECEIVERS, AND TRANSMITTERS, WITH ALL NECESSARY OR APPROPRIATE APPURTENANCES AND APPLIANCES IN CONNECTION THEREWITH, IN, ALONG, ACROSS, OVER AND UNDER THE STREETS, ROADS, ALLEYS, SIDEWALKS, SQUARES, BRIDGES, AND OTHER PUBLIC PLACES IN THE CITY OF VERSAILLES AND AREAS DEDICATED TO THE CITY FOR PUBLIC UTILITY USE, FOR THE PURPOSE OF TRANSMITTING, FURNISHING AND DISTRIBUTING ELECTRICITY WITHIN AND THROUGH SAID CITY, PRESCRIBING THE TERMS AND CONDITIONS OF SUCH GRANT, IMPOSING CERTAIN OBLIGATIONS UPON THE GRANTEE, ITS SUCCESSORS AND ASSIGNS, SUCCESSIVELY, IN CONNECTION THEREWITH.

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF VERSAILLES, MISSOURI, AS FOLLOWS:

SECTION 1. A non-exclusive franchise, right, permission and authority is hereby granted to, and renewed and vested in Union Electric Company d/b/a Ameren Missouri, a Missouri corporation, its successors and assigns, hereinafter called "Company", to construct, reconstruct, excavate for, place, maintain, operate, and use all equipment, facilities, devices, materials, apparatuses or media including but not limited to ducts, lines, pipes, hoses, cables, culverts, tubes, poles, towers, wires, conduits, conductors, manholes, transformers underground vaults, switchgear, capacitors, receivers, and transmitters, with all necessary or appropriate appurtenances and appliances in connection therewith, in, along, across, over and under the streets, roads, alleys, sidewalks, squares, bridges and other public places within the corporate limits of the City of Versailles, Missouri, hereinafter called "City", as now fixed and as hereafter extended, and areas dedicated to the City for public utility use. for the purpose of furnishing and distributing electricity

and other services within said City and in territory adjacent to said City, and for the purpose of transmitting electricity through said City; all such equipment, appliances and apparatus to be installed and maintained with due regard to and the rightful use by other persons, with vehicles or otherwise, of the streets, roads, alleys, sidewalks, squares, bridges and other public places, and areas dedicated to the City for public utility use, and Company's exercise of the rights, permission and authority hereby granted shall at all times be subject to proper regulation by the City in the exercise of its police powers.

SECTION 2. All facilities of Company in said City shall be installed and maintained in accordance with the applicable rules and regulations of the Missouri Public Service Commission. The rates to be charged by the Company for electric service rendered under this Ordinance shall be such as are approved from time to time by the Missouri Public Service Commission and/or such other duly constituted governmental authority as shall have jurisdiction thereof. All Rules and Regulations of the Missouri Public Service Commission applicable to the rights, privileges and authority granted by this Ordinance, in the event of conflict herewith, shall govern.

SECTION 3. In order for Company to render efficient and continuous electrical service it will be necessary for Company to trim the trunks and branches of trees along or over the streets, sidewalks, alleys, avenues, squares, bridges and other public places in said City, and areas dedicated to the City for public utility use, wherever the same are likely to come in contact with its equipment; therefore, Company is hereby granted the right to trim such trees, including the trunk branches, and all parts thereof, so as to enable it to erect and maintain its equipment in a regular and consistent form and manner and to enable it to provide the most efficient and continuous service that the circumstances will permit; provided, however, that Company shall exercise proper care and discretion in cutting and trimming said trees and all parts thereof.

SECTION 4. The rights, privileges and authority hereby granted shall inure to and be vested in Company, its successors and assigns, successively, subject to all of the terms, provisions and conditions herein contained, and each of the obligations hereby imposed upon Company shall devolve and be binding upon its successors and assigns, successively, in the same manner.

SECTION 5. This Ordinance shall confer no right, privilege or authority on Company, its successors or assigns, unless Company shall within ninety (90) days after due notice to the Company of the enactment of this Ordinance, file with the City Clerk an acceptance of the terms and provisions hereof; provided, however, that if such acceptance be not so filed within said period of ninety (90) days, all rights, privileges, and authority herein granted shall become null and void.

SECTION 6. This Ordinance and Franchise, upon its enactment and its acceptance by Company, as hereinbefore provided, shall continue and remain in full force and effect for a period of twenty (20) years from the filing of the Company's acceptance.

SECTION 7. The City acknowledges that Company is vested in rights, permissions and authority independent of this Ordinance. Neither acceptance of this Ordinance nor compliance with its provisions shall impair in any way or waive any right, permission or authority which Company may have independent of this Ordinance. In addition, neither use by Company of public property or places as authorized by this Ordinance nor service rendered by Company in said City shall be treated as use solely of the rights, permission and authority provided for by this Ordinance and in no way shall indicate non-use of any right, permission or authority vested in the Company independent of this Ordinance. In the event the City vacates any streets, avenues, alleys, easements, rights of way, bridges or other public places during the term of this Ordinance, City agrees to use reasonable efforts to reserve unto Company the rights, privileges and authority herein given and granted to the Company in

upon, along, over and across each and all of such vacated premises which are at the time in use by the Company.

SECTION 8. All ordinances and parts of ordinances in conflict with this Ordinance or with any of its provisions are, to the extent of such conflict, hereby repealed.

SECTION 9. Subject to the requirements of Mo. Rev. Stat. § 67.1830 thru § 67.1846, this Ordinance shall not relieve Company of the obligation to comply with any ordinance now existing in the City or enacted in the future requiring Company to obtain written permits or other approval from the City prior to commencement of construction of facilities within the streets thereof, except Company shall not be required to obtain permits or other approval from the City for the maintenance and repair of its facilities, which do not require excavation.

SECTION 10. If any provision of this Ordinance, or the application of such provision to particular circumstances, shall be held invalid, the remainder of this Ordinance, or the application of such provision to circumstances other than those as to which it is held invalid, shall not be affected thereby.

SECTION 11. If, at any time, during the term of this Ordinance, City grants or renews a franchise to another entity or person for the purposes of transmitting, furnishing and distributing electricity for light, heat, power or similar services, and Company reasonably believes the other entity or person is granted more favorable treatment, terms, or conditions, then Company shall notify City of such treatment, terms, or conditions. Upon receipt of such notice, City and Company shall negotiate in good faith to amend this Ordinance to provide Company such more favorable treatment, terms or conditions on an equivalent basis. Such amendment shall take into consideration all circumstances that distinguish between Company and entity or person receiving the more favorable treatment, terms, or conditions.

SECTION 12. Except as provided in Mo. Rev. Stat. § 67.1830 thru § 67.1846, the Company shall be exempt from any special tax, assessment, license, rental or other charge during the term of this Ordinance, on all poles, conductors, wires, cables, conduits, equipment and other apparatus placed in the streets, alleys, avenues, bridges, easements, rights of way or other public places within the City.

SECTION 13. This bill shall take effect and the rights, privileges and authority hereby granted and renewed shall vest in Company upon its filing of an acceptance with the City Clerk according to the terms prescribed herein. The Ordinance shall be subject to approval or disapproval of the voters of this City only upon the terms and conditions as provided in Mo. Rev. Stat. § 88.251. If the City Clerk does not receive within thirty days after the passing of this Ordinance a petition sufficient in form and signed by the requisite number of voters, it shall be a valid and binding franchise of the City upon the filing of an acceptance by the Company according to the terms prescribed herein and shall remain in full force and effect and cannot be repealed or amended.

Passed and approved this _____ day of _____, 20____.

Mayor
City of Versailles, Missouri

ATTEST:

City Clerk

STATE OF MISSOURI)
) SS
COUNTY OF _____)

I, _____, City Clerk within and for the City of _____, in
the State and County aforesaid, do hereby certify that:

- (1) the foregoing constitutes a full, true and correct copy of Ordinance No. _____
of said City as:

- (a) introduced before the Board of Aldermen on the _____ day of _____, 20____; and
- (b) completed in the form as finally passed and which remained on file with the undersigned City Clerk for public inspection at least thirty (30) days before the final passage thereof; and
- (c) passed by the Board of Aldermen and approved by the Mayor on the _____ day of _____, 20____, as fully as the same appears of record in my office;

- (2) I did not receive, within thirty (30) days after the final passage and approval of the Ordinance, a petition sufficient in form and signed by the requisite number of voters as set forth in § 88.251 RSMo.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of
the City of _____, Missouri, at my office in said City, this _____ day of
_____, 20_____.

City Clerk

BILL NO.

ORDINANCE NO.

SUBJECT MATTER: AN ORDINANCE AMENDING THE UTILITY FEES WITHIN
THE CITY OF VERSAILLES, MISSOURI AND TO
ESTABLISH THE EFFECTIVE DATE HEREOF.

WHEREAS, it is the desire of the governing board of the City of Versailles to amend the current utility fee ordinance to provide an increase for connection fees and excavations.

NOW THEREFORE, IT IS HEREBY ORDAINED BY THE BOARD OF ALDERMEN OF THE
CITY OF VERSAILLES, MISSOURI, AS FOLLOWS:

SECTION ONE: Section 715.030. Utility Fees. Is hereby amended to read as follows:

Section 715.030 Utility Fees.

A. Connection Fees – Utilities. Will be as follows:

- a. Connection to City water main, Twelve Hundred Dollars (\$1,200.00).
- b. Connection to City sewer main, Twelve Hundred Dollars (\$1,200.00).

B. Fees – Excavations, Utility, Fees for utility excavations are hereby set as follows:

- a. Excavations for connection to or repair of water connections and/or sewer connections, Five Hundred Dollars (\$500.00).

SECTION TWO: This ordinance shall remain in full force from and after its passage.

The foregoing Ordinance was read two times in its entirety and each time passed by the following vote:

Tony Coons: ____ yea ____ nay	Kriston Bentch: ____ yea ____ nay
Dina Dunklee : ____ yea ____ nay	Brian Bias : ____ yea ____ nay

Dated this 11th day of February, 2025.

Jamie Morrow, Mayor

ATTEST:

Libby Webb, City Clerk

BILL NO.

ORDINANCE NO.

SUBJECT MATTER: AN ORDINANCE AMENDING THE FLOOD HAZARD PREVENTION ORDINANCE PERTAINING TO RECREATIONAL VEHICLES WITHIN THE CITY OF VERSAILLES, MISSOURI AND TO ESTABLISH THE EFFECTIVE DATE HEREOF.

WHEREAS, it is the desire of the governing board of the City of Versailles to amend the current flood hazard prevention ordinance pertaining to recreational vehicles and now many days they can be in one location.

NOW THEREFORE, IT IS HEREBY ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF VERSAILLES, MISSOURI, AS FOLLOWS:

SECTION ONE: Section 415.170. Recreational Vehicles. Is hereby amended to read as follows:

Section 415.170 Recreational Vehicles.

A. Require that recreational vehicles placed on sites within all numbered and unnumbered A Zones and AE Zones on the communities FIRM either:

1. Be on the site for fewer than one hundred twenty (120) consecutive days with 30 day extensions granted upon valid request;
2. Be fully licensed and ready for highway use*; or
3. Meet the permitting, elevation, and anchoring requirements for manufactured homes of this Chapter

*A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick-disconnect-type utilities and security devices and has no permanently attached additions.

SECTION TWO: This ordinance shall remain in full force from and after its passage.

The foregoing Ordinance was read two times in its entirety and each time passed by the following vote:

Tony Coons: ____ yea ____ nay	Kriston Bentch: ____ yea ____ nay
Dina Dunklee : ____ yea ____ nay	Brian Bias : ____ yea ____ nay

Dated this 11th day of February, 2025.

Jamie Morrow, Mayor

ATTEST:

Libby Webb, City Clerk

JAN

DATE AND PLACE	TYPE		CALL TIME	END TIME	PERSONAL ON CALL
1/1/2025 Bishop Ln	Med	*	12:32	1:01	701,705
1/1/2025 W Clark St	Med	*	21:13	21:39	701
1/2/2025 W Clay Rd	Fire	*	18:21	18:30	701,706,737
1/3/2025 W Newton	Admin		6:00	13:00	799
1/3/2025 W Cleveland	Med	*	11:25	11:40	701,705
1/3/2025 N Monroe	Med	*	12:45	12:55	701,705
1/3/2024 W Clay Rd	Med	*			701
1/3/2025 W Newton	Med	*	14:09	14:21	701,705,721,741
1/3/2025 W Newton	Fire	*	14:23	15:04	701,705,721,741
1/3/2025 S Burke St	Med	*	18:27	19:09	701
1/5/2025 S Monroe	Med	*	13:34	14:07	701
1/5/2025 W Clay Rd	Med	*	14:27	15:19	701,705
1/6/2025 E Williamso	Med	*	4:25	4:53	701
1/6/2025 E Newton	Med	*	5:19	5:50	701
1/6/2025 E Washingtr	Admin	*	6:05	6:28	No Response
1/6/2025 S Monroe S	Med	*	18:14	15:43	701,705
1/6/2025 S Van Burer	Med	*	21:54	22:34	701
1/7/2025 S Van Burer	Med	*	0:40	1:09	701
1/10/2025 W Newton	Med	*	15:23	16:08	701
1/11/2025 West Vue	Med	*	23:30	23:54	701
1/12/2025 S Ross St	Med	*	0:12	0:32	701

1/13/2025	E Newton S	Med	*	9:36	10:11	701
1/13/2025	S Monroe S	Med	*	14:04	14:27	701
1/14/2025	W Newton	Fire	*	7:59	8:45	701,705
1/14/2025	N 5 Hwy	Med	*	11:39	12:00	701,705
1/15/2025	W Clay Rd	Med	*	14:15	14:28	701
1/16/2025	S Second st	Med	*	15:25	15:49	701
1/17/2025	W Clay Rd	Med	*	9:08	9:24	701
1/17/2025	Gravois St	Med	*	18:11	19:05	701,705
1/20/2025	W Newton	Training	*	18:00	22:00	701,702,705,706,721 729,737,741,799,Sam Emmy
1/21/2025	Petty Dr	Med	*	13:27	13:38	701
1/22/2025	W Magnolia	Med	*	16:09	16:32	701
1/22/2025	W Lafayette	Med	*	18:42	19:32	701,702,705,706,721
1/22/2025	N Hunter St	Fire	*	22:26	23:45	701,702,721,799
1/23/2025	E Newton S	Med	*	6:41	7:06	701
1/24/2025	S Ross St	Med	*	18:35	18:51	701,705
1/25/2025	S Hunter St	Med	*	9:03	9:20	701
1/26/2025	S Ross St	Med	*	23:41	0:16	701
1/27/2025	E McNair	Med	*	18:00	18:17	701,705,706
1/28/2025	S Van Buren	Med	*	8:56	9:17	701
1/28/2025	W Newton	Admin	*	11:14	11:26	701,705
1/28/2025	W Green St	Med	*	14:19	14:39	701,705
1/29/2025	S Oak St	Med	*	22:31	22:58	701

1/29/2025 Fairgrounds Med	*	23:17	23:35	701
1/30/2025 S Van Burer Med	*	7:22	7:51	701
1/30/2025 Brown Rd Med	*	9:07	9:30	701
1/31/2025 Wood Dr Med	*	9:58	10:20	701
1/31/2025 Fairground Med	*	10:26	10:49	701
1/31/2025 N Monroe Med	*	11:00	11:21	701

PROJECT STATUS REPORT

TO: City of Versailles

CC: Lonnie Madole, Alliance Water; Jamie Morrow, City of Versailles

FROM: Ryan Schweissguth, P.E.

DATE: February 4, 2025

RE: Sanitary Sewer Upgrade – Walnut Street to N. Seymour Street
Cochran Project No. 23-9723

GENE HAILE EXCAVATING, INC. - CONTRACT INFORMATION

Notice to Proceed Date: TBD

Substantial Completion Date: TBD

Contract Amount: \$677,161.00

Payment Requested to Date: \$0.00

UPDATE

- Project was ordered to Gene Haile Excavating, Inc. at the November City Council Meeting.
- Easement documents were prepared for the Gracia, Koehn, and Thouvenel properties. Easements were sent to the City on January 24th. City has sent the easement documents to the Property Owners and are awaiting signatures.
- Once the easements are resolved, the Notice to Proceed can be issued.

PROJECT STATUS REPORT

TO: City of Versailles

CC: Lonnie Madole, Alliance Water; Jamie Morrow, City of Versailles

FROM: Erik Howell, P.E.

DATE: February 3, 2025

RE: Sanitary Sewer Rehabilitation
Cochran Project No. 23-9722

INSITUFORM TECHNOLOGIES USA, LLC – CONTRACT INFORMATION

Notice to Proceed Date: TBD

Estimated Completion Date: TBD

Original Contract Amount: \$815,951.22

Contract Amount (Change Order No. 1): \$914,592.03

Payment Requested to Date: \$0.00

UPDATE

- Anticipated Schedule:

Award Contract	November 12, 2024	COMPLETE
Notice to Proceed	Anticipated June 2025	
Construction Completion	September 2025	
- The City awarded Projects 1-8 to Insituform at their November Board Meeting.
- A Change Order was issued to Insituform in the amount of \$98,640.81 to provide additional OBIC lining and services at (3) lift station locations: Lift Station #3 (Jefferson Street), Lift Station #4 (Moreau Heights) and Lift Station #5 (Wal-Mart).
- A conference call was held on December 4th between Mayor Morrow, Cochran and MoDNR regarding allocation of funding. Between all active projects and awarded projects, the City has utilized the full \$1,724,886.00 of ARPA funding.
- Additional projects, identified by Alliance, with a need for improvement have had quantities identified and estimated costs are approximately \$100,000. As discussed with City Staff, there is potential for a price reduction on the gravity sewer extension project that can be utilized. Other projects can be reduced from Insituform's base bid to accomplish these items.
- A Pre-Construction Meeting is scheduled for February 10, 2025. The Project Schedule will be discussed at the meeting and a Notice to Proceed date determined.



PROJECT STATUS REPORT

TO: City of Versailles

CC: Lonnie Madole, Alliance Water; Jamie Morrow, City of Versailles

FROM: William R. Johanning, P.E.

DATE: February 3, 2025

RE: Well 1 & 2 Control Panel Replacement
Cochran Project No. 23-9721

JEFFRIES ELECTRICAL SERVICES, INC. – CONTRACT INFORMATION

Notice to Proceed Date: TBD

Estimated Completion Date: TBD

Original Contract Amount: \$88,035.00

Contract Amount (Change Order No. 1): \$170,755.00

Payment Requested to Date: \$0.00

UPDATE

- The project was awarded to Jeffries Electrical Services, Inc. at the October Board Meeting.
- A Change Order was issued to Jeffries Electrical in the amount of \$82,720.00 to provide SCADA Control Panels at (4) locations: East Tower/Well, West Tower/Well, Well No. 2 (Fisher Well) and the Public Works Shop.
- Cochran is working with Co-Mo Electric for fiber optic connections between Wells #2, #3, #4 and the public works building.
- CoMo Electric has finished placing drops for future connection to SCADA at well houses and public works building.
- Anticipated Schedule:

Notice to Proceed March 2025
Construction Complete May 2025
- A Pre-Construction Meeting was held on January 28, 2025. The Contractor is preparing project submittals for Cochran's review. At the Pre-Construction Meeting, the Contractor stated the project schedule is dependent on control panel lead time.

**OUR
MISSION**

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management, and financial oversight, and ensured regulatory compliance.

**Alliance
Water
Resources,
Inc.**

**206 S. Keene
St.**

**Columbia, MO
65201**

(573)874-8080



REPORT OF OPERATIONS



Month of January 2025

Submitted by Alliance Water Resources, Inc. for the

February 11, 2025

City Council Meeting

SUMMARY OF FACILITY OPERATION

Versailles WWTP produced superior effluent quality throughout the month of January. All monthly samples have come in under our NPDES limits.

We had no lost time in January.

Laboratory results January 2025.

Final Effluent Limitations				
Effluent Parameters	Units	Daily Maximum	Weekly Average	Monthly Average
Flow	MGD	*		*
Biochemical Oxygen Demand	mg/l		15	10
TSS	mg/l		20	15
pH	SU	***		***
NH3 as N	mg/l			
(April1-Sept 30)		7.1	2.4	
Oct1- March 31)		12	2.6	
Chloride	mg/l	376		188
Zinc	ug/l	198.8		90
Chromium VI	ug/l	209.9		104.6
Oil & Grease	mg/l	15		10
Dissolved Oxygen	mg/l	5		5
E. Coli	#100 ml		1030	206
Whole Effluent Toxicity	% Survival	**		

January Results			
Monthly Results	Daily Max	Weekly Avg	Monthly Avg
Flow	1.55		0.36
BOD		3.55	3.07
TSS		3.5	3.22
pH	7.8		7.6
NH3asN	1.29		1.29
Chloride	140		140
Zinc	42.2		42.2
Chromium VI	<5.00		<5.00
Oil & Grease	<5.00		<5.00
DO	9		8
E. Coli			
WET			

* Monitoring requirement only

** % Survival of specified aquatic life when exposed to effluent.

*** pH limits are 6.5-9.0

PLANT HYDRAULIC AND ORGANIC LOADING

The average daily effluent flow for the month was 0.36 million gallons or 65% of Design flow. Influent organic loading for the month was approx. 50,446 pounds of BOD.

BIOSOLIDS APPLICATION AND INVENTORY

Bio-solids inventory in the storage tanks at the end of the month was approx. 107,712 gallons with zero' in holding tank #1, 3' holding tank #2 and 6' in holding tank # 3.

WATER SYSTEM OPERATIONS

- Bacteriological samples were absent from coliform in January.
- AWR staff read water meters on January 2nd.
- Well #1 (West Well) produced 3,502,400 gallons.
- Well #2 (Fisher Well) produced 3,720,000 gallons.
- Total gallons pumped during December were 7,222,400 gallons.

WATER SYSTEM MAINTENANCE AND REPAIR

- AWR staff had to replace the Cl2 pump hose again on Fisher well #2.
- Charles went around town three times this month to figure out why forty meters were not reading. All meters are now working.
- The preconstruction meeting for the control panels plus other things was held on January 28th.

WWTP OPERATIONS

- DNR came on January 23rd to do their inspection. Not only did they do a plant inspection they did a collection system inspection too. I do not believe they found that much was wrong, but we do not have their report yet. The inspections usually last about one to two hours and they were here for a little over five hours.
- AWR staff turned in the annual 503 sludge report and the annual I&I report. Both reports were due by the 28th of January.
- During the cold snap AWR staff work hard on keeping the ice from overtaking the plant and tearing things up.

WWTP/COLLECTION SYSTEM MAINTENANCE AND REPAIR

- AWR staff pulled pump one at lift station two. The volute (bottom) was holding on by two bolts and they were not tight. Staff resealed the volute to the pump with silicone and put in the two missing bolts and re-installed the pump.
- At lift station two the back up generator was not working and the reason for this was that the fuel injector pump was leaking fuel into the oil. Martin Energy is fixing the problem. They have taken the old pump out to rebuild it. It should be back into action in a week or two.
- AWR staff took DNR around to all but two of the seven lift stations and at least one manhole for each lift station served. This was part of the collection system inspection.

SAFETY

- Our monthly safety meeting topic was Personal Protection Equipment.

PROJECTS

- AWR staff have been working and will continue to collaborate with the engineers on the upcoming wastewater projects for ARPA.

REGULATORY AGENCY, INSPECTION AND REPORTS

- DNR inspectors came down on the 23rd of January and performed two inspections. One on the WWTF itself and one on the collection side. We have not gotten our official report yet, but we have been told that we had no violations, just recommendations. We will see when the report comes back.

MISCELLANEOUS AND RECOMMENDATIONS

- All the regulatory reports that were due in January plus all the monthly reports have been turned in on time and submitted to the correct offices.