



Southwater Municipal Utility Authority

**Algonac City Hall
805 St Clair River Dr
Algonac MI 48001**

**Regular Meeting
Agenda
Tuesday, September 15, 2026
9:00 a.m.**

- 1) Meeting Called to Order
- 2) Roll Call
- 3) Pledge of Allegiance
- 4) Public Comment
- 5) Approve Minutes
 - a) Regular Meeting August 18, 2026
- 6) New Business
 - a) Receive and File Monthly Operations Report
 - b) Logan Pruss D Exam - \$70
 - c) Square D 50 Horsepower VFD from Marshall Campbell - \$6,280.63
- 7) Accounts Payable Approve Bills Payables for \$103,684.60
- 8) Board Comments
- 9) Adjournment

******* Next Meeting: October 20, 2026 *******

This notice is posted in compliance with PA267 of 1976 as amended (Open Meetings Act),
MCLA 41.72a (2) (3) and the Americans with Disabilities Act.

Individuals with disabilities requiring auxiliary aids or services should contact the SMUA
Secretary at 451 State St. Algonac, Michigan 48001 or (810) 794-9303



Southwater Municipal Utility Authority

Meeting minutes

Tuesday, August 18, 2026

9:00 a.m.

at

**Algonac City Hall
805 St. Clair River Dr.
Algonac MI 48001**

Meeting Called to Order at 9:00 am

Roll Call Algonac, Ira, Clay

Motion to accept the agenda as presented by Algonac, supported by Ira

Motion Approved

Public Comment - None

Approved Minutes

Motion by Algonac supported by Ira to approve the minutes of August 18, 2026

Motion Approved

New Business

Receive and File Monthly Department Report by Brian Roy

Motion by Clay supported by Ira to approve the Receive and File Monthly Department Report

Motion Approved

Accounts Payable

Motion by Ira, supported by Clay to pay the Accounts Payables of \$50,213.32

Motion Approved

Board Comments

Adjournment at 9:30 am

***** Next Meeting: September 15, 2026 *****

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MEMORANDUM

DATE: 09/15/2026
TO: Southwater Municipal Utility Authority
FROM: Brian Roy, WWTP Superintendent
SUBJECT: Operation and Maintenance Report

St. Clair County-Algonac WWTP

Projects Completed:

- Staff replaced the blower motor for the lower Digester ventilation system.
- Staff replaced the temperature sensor and air temperature sensor in the effluent sampler. Placed unit back to normal service.
- Staff replaced the grit bucket brackets on the grit chain and placed the unit back to normal service.
- Polymer feed system had a bearing failure. Staff installed new bearings and placed the unit back into service. This unit is original to 1978 and is scheduled to be replaced as part of the ongoing engineering project.

Projects Underway:

- Ongoing engineering work continues.
- Check Valves for the Raw Service Pumps have been delivered. Midwest Power has started installation.
- VFD's for Trickling Filter pump house have been ordered through Marshall Campbell. A delivery date is scheduled for October 2026.
- Ferric Chloride Feed system is being rebuilt in house by staff. Demolition is complete, and the new build out is beginning. This project was budgeted in the 2026 Capital improvement fund.
- VFD on Raw Pump #3 failed. Scheduling the electrician to diagnose and spec a new VFD to replace the failed unit.

Misc.:

- Nothing to report.

Permitting/Regulatory:

- Submitted August's DMR to EGLE with no violations or issues.
- Completed Biosolids haul with Biotech. EGLE did a site inspection and compliance inspection. Both went well- waiting for the report from EGLE.

Southwater Municipal Utility Authority

Request for Approval

Seminar/Conference/Social Event to be attended and Location:

Michigan EGLE
Michigan Municipal Wastewater Exam D License

Dates of Event:

November 5, 2026

Personnel Attending/ Title:

Logan Pruss, Entry Level Operator

Estimated Cost:

Total Exam Fee, \$70.00

Dues/Organization:

N/A

Notes regarding request:

This is a request for reimbursement for Logan Pruss's Exam Fees to write the Michigan's Class D wastewater exam on November 5, 2026.

Authorized by:



9-9-26

Department Head

Approved by: _____

Chairman

Date: _____



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
WATER RESOURCES DIVISION

**APPLICATION FOR MUNICIPAL WASTEWATER TREATMENT PLANT
OPERATOR CERTIFICATION**

By authority of 1994 PA 451, as amended.

General Application Information and Instructions

- Please complete the application as directed and submit to the Department of Environment, Great Lakes, and Energy (EGLE) Water Resources Division (WRD) Operator Certification Unit as soon as possible. An incomplete application may be denied. You will receive notification of acceptance or denial no less than 15 days before the examination date.
- Late applications will be denied.
- A separate application must be submitted for each examination requested.
- On the application, please indicate the preferred location of examination. Applicants will be assigned to the location requested if possible.
- Submit total examination fee with application. No refunds will be given.
- Direct operational experience in a municipal wastewater treatment plant must be obtained prior to taking the certification exam.
- A certified operator will not be allowed to take an exam for a classification that they currently hold.
- You will be notified of acceptance for the exam by letter to your home address or email, following the Board of Examiners Meeting.
- Questions? Please contact the Water Resources Division's Licensing and Technology Support Unit through:
 - EGLE-WRD-OpCert@Michigan.gov
 - 517-284-5567

Minimum Qualifications to Write an Exam

Please download and review the [Municipal Wastewater Treatment Plant Operator Certification Board Policy](#) for a complete description of minimum requirements for each classification.

The Board Policy is also listed on our website at Michigan.gov/WWCertification - click on "Municipal Wastewater Treatment Plant Operator Certification" to view the document.

Payment and Submission Instructions

☒ **Class A, B, C, or D - \$70.00 per exam** ☐ **Class L1, L2, or SC - \$45.00 per exam**

- Email your completed form to EGLE-WRD-OpCert@Michigan.gov
- If you need to pay by check, please contact EGLE-WRD-OpCert@Michigan.gov for the appropriate payment form.
- Due to credit card fraud, the State of Michigan has removed payment websites from applications and forms. **Please submit your application to the email address listed above and staff will respond to you with payment information.**

I have an additional agenda item for the next board meeting.

I am requesting to purchase a Square D 50 Horsepower VFD from Marshall Campbell for the amount of \$6,280.63

Marshall Campbell is the local supplier of Square D equipment for the WWTP.

The existing Variable Frequency Drive for Raw Pump #3 has failed. This quoted VFD is a direct replacement that will fit in the existing cabinet requiring no modifications. Lead time is anticipated for the middle of December. The WWTP currently has 3 redundant raw pumps in service and no operational issues are anticipated while this is fixed.

This was not an anticipated replacement, however it can be paid using line item Miscellaneous Equipment Replacement- out of the equipment replacement fund budgeted at \$35,000 this year.

The quote is attached.

Thank you,

Brian Roy

Southwater Municipal Utility Authority
St. Clair County-Algonac WWTP

451 State Street

Algonac, MI 48001

QUOTATION

2975 Lapeer Rd
Port Huron, MI 48060
810-985-7106

Order Number	
2394543	
Order Date	Page
09/10/2026 12:28:12	1 of 1

Bill To:

St Clair County WWTP
Algonac WWTP
21 Airport Drive
St. Clair, MI 48079

810-794-7875

Ship To:

St Clair County WWTP
451 State Road
Algonac, MI 48001

Customer ID: 119280 Requested Date: 9/10/2026 Job: DRIVE QUOTE

PO Number		Ordered By			Ship Route	Taker	
		Requested By: Brian Roy				Pete Wilsey	
Lin#	Quantity Quoted	Estimated Delivery Date	UOM Unit Size	Item ID Item Description	Unit Price	Pricing UOM	Extended Price
001	1.00	12/18/2026	EA	SQDATV630D37N4	6,280.6300	EA	6,280.63
			1.0	ATV630 TYPE1 460V 50 HP			

Total Lines: 1

SUB-TOTAL: 6,280.63

TAX: 0.00

AMOUNT DUE: 6,280.63

U.S. Dollars

Return Goods Policy: Requests for the return of goods for credit must be made within 90 days of date shipped. All material returned will be reviewed and inspected before being accepted for credit. All material must be in new saleable condition and its original boxes. All material accepted for credit is subject to restocking charges. If the item(s) are not stocked at ME Campbell Co, then the return and amount of credit issued is subject to the respective manufacturer's return policy. If parts are deemed non-returnable by the manufacturer then no credit will be issued and the parts will be returned to the customer. No credit will be issued for material cut to length at the request of the customer, hydraulic hoses or any other special kit assemblies.

Expiration: Unless otherwise stated all quotes are only valid for 24 hours.

Southwater Municipal Utility Authority
Payables September 2026

Check Number	Payee	Amount	Deposit
Auto Withdraw	DTE	\$ 316.47	
Auto Withdraw	DTE	\$ 473.95	9/10/2026
Auto Withdraw	DTE	\$ 455.87	IRA Township
Auto Withdraw	DTE	\$ 64.38	City of Algonac
Auto Withdraw	DTE	\$ 689.25	Clay Township
Auto Withdraw	DTE	\$ 6,392.17	
Auto Withdraw	AEI	\$ 225.00	Total
	1822 Smith Creek Landfill	\$ 313.91	
	1823 EPG Companies	\$ 1,947.57	
	1824 Centaris	\$ 371.96	
	1825 Prior Plumbing	\$ 26.00	
	1826 Lumberjack	\$ 150.68	
	1827 Water Solutions Unlimited	\$ 5,894.85	
	1828 Blue Cross Blue Shield	\$ 5,349.16	
	1829 Marshall E Campbell Company	\$ 439.47	
	1830 Blue Water Fuel Management	\$ 264.88	
	1831 CulMac	\$ 2,821.50	
	1832 PVS Technologies	\$ 17,427.84	
	1833 USA BlueBook	\$ 2,270.24	
	1834 Paragon	\$ 149.85	
	1835 Grainger	\$ 3,230.34	
	1836 St. Clair County Road Commission	\$ 15,215.85	
	1837 Brackett Auto	\$ 19.68	
	1838 Semco	\$ 323.43	
	1839 Semco	\$ 117.30	
	1840 Semco	\$ 1,582.71	
	1841 Cintas	\$ 216.56	
	1842 Biotech	\$ 36,933.73	
Total		\$ 103,684.60	

Deposits

\$ 194,584.87

\$ 343,668.57

\$ 1,400.00

\$ 539,653.44