



## MEMORANDUM

**TO:** BCWD Board of Managers

**FROM:** Aaron DeRusha, WCD

**DATE:** 3/19/2025

**RE:** BCWD Water Monitoring Equipment Replacement Request

Winter testing of the watershed district's stage and velocity sensors identified one sensor for the Diversion monitoring station to be evaluated by the manufacturer for drifting stage. The manufacturer confirmed the sensor is faulty and was deemed unrepairable. The stage and velocity sensor is integral to the function and performance of the monitoring station and pollutant load calculation method. I am requesting the BCWD board approve the replacement cost, including extended warranty, of one stage and velocity sensor for \$2,323.00 plus applicable shipping. Attached is a quote detailing these costs. The equipment will be purchased and installed by WCD, to be reimbursed by BCWD. BCWD will retain ownership of the equipment.

**Requested board action: Approve equipment replacement expenditures as described above, and payment not to exceed \$2,450 to Washington Conservation District for reimbursement.**

# Q U O T A T I O N

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**Quotation For:**

Washington Conservation District  
455 Hayward Ave N  
Oakdale MN 55128  
Ph: (651) 330-8220      Fx: (651) 330-7747

Quotation#: 2250338  
Revision#:        
Date: 03/19/25

Attn: Aaron DeRusha E-Mail: ADeRusha@mnwcd.org  
Ref: Isco 750 AV Sensors w/ Additional Warranty

**Please Address Order To:**

TECH SALES CO.  
311 W. 44TH STREET  
MINNEAPOLIS MN 55409

FOB: Factory  
Shipment: 3-4 Weeks ARO  
Salesman: Travis DeGroot  
Validity: 30 Days  
Terms: NET 30 DAYS

Item	Qty	Part#/Description	Unit Price	Total Price
1	5	603254021 Low Profile Area Velocity Sensor with 10' range and 25' cable.	2,090.70	10,453.50
2	5	Warranty Additional 1 year Warranty	232.30	1,161.50
			<b>Quote Total:</b>	<b>11,615.00</b>

Prices shown do not include freight or sales tax. MasterCard/Visa payments are accepted but may be subject to a 4% surcharge. Please review this quotation and let us know if you have any questions.

By: \_\_\_\_\_  
Travis DeGroot

BCWD: \$2,323  
MSCWMO: \$2,323  
SWWD: \$6,969