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April 24, 2023

Board of Directors
Triunfo Water & Sanitation District
Ventura County, California

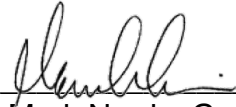
RESULTS OF SCADA VULNERABILITY ASSESSMENT

This item is included on the agenda to provide your Board with an update on a vulnerability assessment recently completed by Woodard & Curran on Triunfo Water & Sanitation District's (TWSD's) Supervisory Control and Data Acquisition (SCADA) system. This vulnerability assessment was conducted because of the known risks from nation-state groups and hackers attempting to use malware and other threats to compromise utility companies similar to TWSD.

To prevent similar attacks from affecting the potable, recycled, and wastewater systems TWSD operates, staff implemented best practices while developing the existing SCADA system. TWSD retained Woodard & Curran to validate these best practices and to determine whether any additional controls are warranted.

Woodard & Curran's assessment concluded that TWSD's SCADA system is fully functional and suggested upgrades to create a more stable and secure system that is more resistant to malware and other cyber threats, while at the same time more resilient and able to recover from potential incidents more readily. TWSD staff has already initiated and will continue to implement many of the suggested improvements and upgrades identified by the assessment.

DAVID RYDMAN – OPERATIONS MANAGER

REVIEWED AND APPROVED 
Mark Norris, General Manager

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