

## Administrative and Compliance Services

735 Randolph Street, Suite 1900 Detroit, Michigan 48226

## **Memorandum**

To: HONORABLE BOARD OF DIRECTORS

From: Sue McCormick, CEO

**CC:** William M. Wolfson, CACO

**Date:** July 10, 2021

RE: EXPLANATION OF CEO July 2021 KPIs - "RED, YELLOW, GREEN" REPORT

<u>OVERVIEW</u> Last month there were one "yellow" and one "red" indicator. This month there are two "yellow" indicators.

Before moving to the "yellow" indicators, I would like to highlight a "green" measure for our cyber security training. Last month GLWA switched training platforms from Security Mentor to KnowBe4. We had anticipated that with this change, we would see a noticeable drop-off in performance. I am pleased to report that this was not the case, and that the organization achieved a 90% completion rate on the new platform.

Our first "yellow" indicator is the measure of the ratio of operable valves to valves assessed. The goal for this metric is 100% of GLWA valves are operational. Last month we reported that 69.2 % of GLWA valves assessed were operational, this month that percentage has improved to 80.8% causing the measure to turn "yellow." As previously indicated, we continue to review the data we are receiving to determine if the operability levels for the "red", "yellow" and "green" measures are still appropriate.

Our second "yellow" indicator relates to our network up-time percentage. Last month our network was up 99.7% of the time causing the metric to turn "yellow." This month our network was up 99.9% of the time. While the metric remains "yellow", our network availability was very slightly below the 99.98% standard for a "green" metric. The IT Group is evaluating affected locations to determine what, if anything is needed to improve performance.

## SPECIFIC RED AND YELLOW MEASURES ON FOLLOWING PAGE:

EUM Attribute	Measure	Significance	Criteria	Status
Infrastructure	Water - 100%	Reduced risk of	Green = 90-	Yellow
	of GLWA valves	unplanned	100%	TCHOW
Strategy and	assessed are	downtime and	<b>Yellow = 80 -</b>	
Performance	operational.	service	90%	
		interruption	Red = <80%	

Explanation and Responsive Actions: As discussed earlier in this report, our valve assessment project metric has improved from "red" to "yellow' this month. Under this project, valves are currently defined in one of three categories – minor repair, rehabilitation, or replacement. Where the valve ultimately ends up is determined at the end of the project which means that a valve can go from minor repair to rehabilitated during the contract and may be operational by the end of the contract period.

EUM Attribute	Measure	Significance	Criteria	Status
Enterprise	All GLWA sites (59) with Wide	Network Connectivity	Green = 99.98 - 100%	Yellow
Resiliency	Area Network	promotes	Yellow	
	(WAN) connections will	Employee Productivity	>=99.50% and <99.98%	
	have 100%		Red <99.50%	
	availability excluding			
	schedule down			
	time for maintenance.			

Explanation and Responsive Actions: This month our network was up 99.9% of the time causing the metric to remain "yellow." Our network availability was slightly below the 99.98% standard for a "green" metric. The IT Group is evaluating affected locations to determine what, if anything is needed to improve performance.

