EUM Attribute	Measure	Significance	Criteria	Status
Product Quality	Effluent phosphorus concentration will be at least 20% below Permit levels	Wastewater regulatory compliance	Green= below 80% of Permit Levels Yellow = between 80 and 100% of Permit levels Red = exceeds Permit levels	
	GLWA will maintain 100% compliance with Safe Drinking Water Act	Water services compliance	Green= 100% compliance Red = <100% compliance	
Customer Satisfaction	GLWA will maintain pressure variance within 98% of required contract amounts	System reliability	Green = 95-100% Yellow = 95 - 90% Red = <90%	
Employee and Leadership Development	GLWA's employee retention rate will exceed the 94.9 % industry average rate	Organizational development employee retention	Green = higher retention rate Yellow = industry average retention rate Red = lower retention rate	
Operational Optimization	WWTP staffing levels meet ACO Targets	Wastewater regulatory compliance	Green= 95 - 100% Yellow = 91 -94% Red = <90%	
	Operations & Maintenance cash balance exceeds 30 days of budget requirements	Resources consumed for operations and maintenance activities are less than budgeted amounts	Green = 100% Yellow = 90-99% Red = <90%	
Financial Viability	Water system wholesale monthly billed revenues will meet or exceed budgeted amount	Method for establishing revenue projections are reliable	Green=100% Yellow= 85-99% Red = <85%	
	Sewer system wholesale monthly billed revenues will meet or exceed budgeted amount	Method for establishing revenue projections are reliable	Green=100% Yellow= 85-99% Red = <85%	
Infrastructure Strategy and Performance	Preventative maintenance projects completed as planned	Reduced risk of unplanned downtime or inefficiencies	Green = 75-100% Yellow = 50-75% Red = >50%	

Enterprise Resiliency	The number of investigative security reports will decrease each month  The number of Security and Integrity	Risk prevention	Green = Decrease Yellow = Same as previous month Red = increase Green = 2,350 or more patrols	
	patrols each month will meet or exceed baseline target of an average of 65 per day	Risk prevention	Yellow = 2,000 - 2,350 Patrols Red = <2,000 patrols	
	Workers compensation quarterly claims frequency will be at or below Bureau of Labor Standards Benchmark of 6.1 incidents per 100 FTEs	Employee safety and risk mitigation	Green = lower Yellow = Benchmark Red = Higher	
	Number of contracts reviewed and drafted by General Counsel will remain constant year-over-year	Effective management of workflow. Risk mitigation.	Green= constant from same month in 2016 Yellow = <10% Increase from same month in 2016 Red = 11 or more increase from same month in 2016	
	Monthly Average Solids Inventory Below 750 Dry Tons	Wastewater regulatory compliance	Green= Average below 725 Dry Tons Yellow = Average between 725 and 750 Dry Tons Red = Average above 750 Dry Tons	
	GLWA will meet the industry standard by resolving at least 68% of Incidents reported to the Service Desk within 24 hours of receipt.	Information Technology - Rapid Incident Response promotes Employee Productivity	Green >= 68% Yellow >=55% and <68% Red <55%	
	All GLWA sites (59) with Wide Area Network (WAN) connections will have 100% availability excluding schedule down time for maintenance.	Information Technology - Network Connectivity promotes Employee Productivity	Green = 100% Yellow >=99.50% and <100% Red <99.50%	
Water Resource Sustainability	No more than 10% of GLWA solids will be disposed of through landfilling.	Community sustainability and watershed health	Green = 10% or less sent to landfills Red = >10% sent to landfill	

## CEO February, 2018 KPIs

Stakeholder	GLWA Materials will be used or		Green = Pull through >75%	
<b>Understanding and</b>	GLWA Sources quoted in at least		Yellow = Pull through > 60% band < 75%	
Support	75% of online and print articles		Red = Pull through<50%	
	mentioninig the GLWA.			
	At least 75% percent of Articles	Effective media interaction	Green = >75%	
	mentioning GLWA will express a		Yellow = <76% and <60	
	positive or neutral sentiment.		Red = <60% of coverage	

Water System Monthly Revenues Versus Budget	Whelesale menthly hilled Dayanues will meet ar eyeard hydrated amount
,	Wholesale monthly billed Revenues will meet or exceed budgeted amount
EUM = Financial Viability	(Green=100%) (Yellow= 85-99%) (Red =<85%)
Sower System Monthly Doyonyos Versus Budget	Wholesale menthly hilled revenues will meet or exceed hydgeted amount
Sewer System Monthly Revenues Versus Budget	Wholesale monthly billed revenues will meet or exceed budgeted amount
EUM = Financial Viability	(Green=100%) (Yellow= 85-99%) (Red =<85%)
O P. M. Transum, Palances Versus Budget	Total Wholesale and Degianal monthly Devenues will meet or evered hydrotad amount
O & M Treasury Balances Versus Budget	Total Wholesale and Regional monthly Revenues will meet or exceed budgeted amount
EUM = Financial Viability and Enterprise Resiliency	(Green= 97 -100%) (Yellow= 85-97%) (Red =<85%)
Preventative Maintenance Projects Completed as Planned	(Green = 75-100%) (Yellow = 50-75%) (Red= >50%)
EUM = Infrastructure Strategy and Performance	(Green = 73 100%) (Tenow = 30 73%) (New = 200%)
Low - Illiastracture Strategy and Ferrormance	
Wastewater Regulatory Compliance	Effluent Phosphorus Concentration will be below Permit levels
EUM = Community Sustainability, Water Resource Sustainability	· · · · · · · · · · · · · · · · · · ·
•	
& Product Quality	(Green= below 80% of Permit Levels) (Yellow = between 80 and 100% of Permit levels) (Red = exceeds Permit levels)
Wastowater Pogulatory Compliance	Monthly Average Solids Inventory Below 750 Dry Tens
Wastewater Regulatory Compliance	Monthly Average Solids Inventory Below 750 Dry Tons
EUM = Water Resource Sustainability	(Green= Average below 725 Dry Tons) (Yellow = Average between 725 and 750 "Dry Tons) (Red = Average above 750 Dry Tons)
Westernston Degulatom: Campilianes	NAVA/TD staffing levels most ACO Toronto
Wastewater Regulatory Compliance	WWTP staffing levels meet ACO Targets
EUM = Employee and Leadership Development & Enterprise	
Resiliency	(Green= 95 - 100%) (yellow = 91 -94%) (Red= <90%)
Community Sustainability - Watershed Health	During the fire remediation and until Complex 2 is certified for operation, GLWA will maximize beneficial use of solids through incineration
EUM = Community Sustainability & Water Resource	
Sustainability	(Green = <5 days of incineration in month) (Yellow = 5 - 15 days incineration in month) (Red= >15 days incineration in month)
Water Services - Customer Care	GLWA will maintain pressure variance within 98% of required contract amounts
EUM = Customer Satisfaction & Product Quality	(Green = 95-100%) (Yellow = 95 - 90% ) (Red = <90%)
Water Services - Compliance	
	GLWA will maintain 100% Compliance with Safe Drinking Water Act
EUM = Product quality, Enterprise Resiliency, Community	
Sustainability & Stakeholder Understanding and Support	GLWA will maintain 100% Compliance with Safe Drinking Water Act  (Green= 100% compliance) (Red = <100% compliance)
Sustainability & Stakeholder Understanding and Support	(Green= 100% compliance) (Red = <100% compliance)
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary	
Sustainability & Stakeholder Understanding and Support	(Green= 100% compliance) (Red = <100% compliance)  GLWA Social Media Impressions will Grow by 10% per Quarter
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary	(Green= 100% compliance) (Red = <100% compliance)
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and Support	(Green= 100% compliance) (Red = <100% compliance)  GLWA Social Media Impressions will Grow by 10% per Quarter  (Green = growth < 10%) (Yellow = Growth between 1 and 10%) (Red = No growth or decline)
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and Support  Traditional Media - Monthly Summary	(Green= 100% compliance) (Red = <100% compliance)  GLWA Social Media Impressions will Grow by 10% per Quarter
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and Support	(Green= 100% compliance) (Red = <100% compliance)  GLWA Social Media Impressions will Grow by 10% per Quarter  (Green = growth < 10%) (Yellow = Growth between 1 and 10%) (Red = No growth or decline)
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and Support  Traditional Media - Monthly Summary	(Green= 100% compliance) (Red = <100% compliance)  GLWA Social Media Impressions will Grow by 10% per Quarter  (Green = growth < 10%) (Yellow = Growth between 1 and 10%) (Red = No growth or decline)
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and Support  Traditional Media - Monthly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and	(Green= 100% compliance) (Red = <100% compliance)   GLWA Social Media Impressions will Grow by 10% per Quarter   (Green = growth < 10%) (Yellow = Growth between 1 and 10%) (Red = No growth or decline)   GLWA Proactive (GLWA pitched) Media Coverage will be at least 50% of total media coverage   (Green = < 50%) (Yellow = between 40-49%) (Red = under 40% of coverage)
Sustainability & Stakeholder Understanding and Support  Social Media - Quarterly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and Support  Traditional Media - Monthly Summary  EUM = Customer Satisfaction & Stakeholder Understanding and	(Green= 100% compliance) (Red = <100% compliance)  GLWA Social Media Impressions will Grow by 10% per Quarter  (Green = growth < 10%) (Yellow = Growth between 1 and 10%) (Red = No growth or decline)  GLWA Proactive (GLWA pitched) Media Coverage will be at least 50% of total media coverage

## CEO January 2017 KPIs

Security and Integrity - Investigative Reports	The number of Investigative Security Reports will decrease each month	
EUM= Operational Optimization & Enterprise Resiliency	(Green = Decrease) (Yellow = Same as previous month) (Red = increase)	
Security and Integrity - Patrols	The number of patrols each month will meet or exceed baseline target of 2350	
EUM= Operational Optimization & Enterprise Resiliency	(Green = 2350 or more patrols) Yellow = 2000 - 2350 Patrols) (Red = <2000 patrols)	
Workers Compensation Claims	GLWA Quarterly Claims Frequency will be at or below Bureau of Labor Standards Benchmark of 6.1 incidents per 100 FTEs	
EUM = Enterprise Resiliency & Employee and Leadership		
Development	(green = lower) (yellow = Benchmark) (Red = Higher)	
Organizational Development Employee Retention	GLWA's Employee retention rate will exceed the 94.9 industry average rate	
EUM = Employee and Leadership Development & Enterprise		
Resiliency	(Green = higher retention rate ) (Yellow = industry average retention rate) (Red = lower retention rate)	