**Participating Members:** Date:

**Assessment Context:** 

## **B-Collect Data**

## **B.3.a – Maintenance Information Coverage**

**3-Maintenance Information** Processes to capture maintenance activity information in a manner consistent with the work order data model and with sufficient coverage to meet Element asset management analysis, decision-making, reporting, and communications needs. Description Benchmark Level 0 **Benchmark Level 1 Benchmark Level 2 Benchmark Level 3 Benchmark Level 4** Work order and maintenance contract data collection includes Work order and maintenance Work order and maintenance Work order and maintenance contract detailed asset related information contract data are collected to data collection includes associated

Data on work orders is not consistently available and/or is not collected in a standardized fashion.	support non-asset management purposes (e.g. contract payment) in a manner that is only useful to asset management for aggregate, network-level summary reporting.	manner supporting understanding of activities performed at individual work locations.	asset information in a format that is useful to management and upkeep of the asset inventory or condition history.	(e.g. products / component models or standards, specific treatment materials) useful for detailed asset management decision-making and project design improvement.
Current: Desired: Desired:	Current: Desired: Desired:	Current: Desired:	Current: Desired:	Current: Desired:
☐ Evaluate and implement opportunities to summarize work order information useful to high-level asset decisionmaking or reporting (e.g. annual investment levels or quantities).	☐ Implement a data collection plan to capture work order locations and general activities performed within those limits (e.g. preventive maintenance, minor repairs)	☐ Implement a data collection plan which captures individual asset locations/IDs and associated work activities and accomplishments.	☐ Implement a data collection plan which captures detailed asset information from work activities / accomplishments (e.g. specific materials, products, or applications).	
☐ Document general needs and uses for work order information.	☐ Establish a "best practical" collection scope based on current capabilities and funding for work order collection.	☐ Examine current practices to "right size" collection scope to meet current needs and established data model.	☐ Examine best practices to "optimize" work order collection scope. If warranted, engage stakeholders to adjust data model for future needs.	
☐ Other:	☐ Other:	☐ Other:	☐ Other:	
Assessment Notes:		Improvement	t Notes:	

Assessment Notes:	Improvement Notes:		