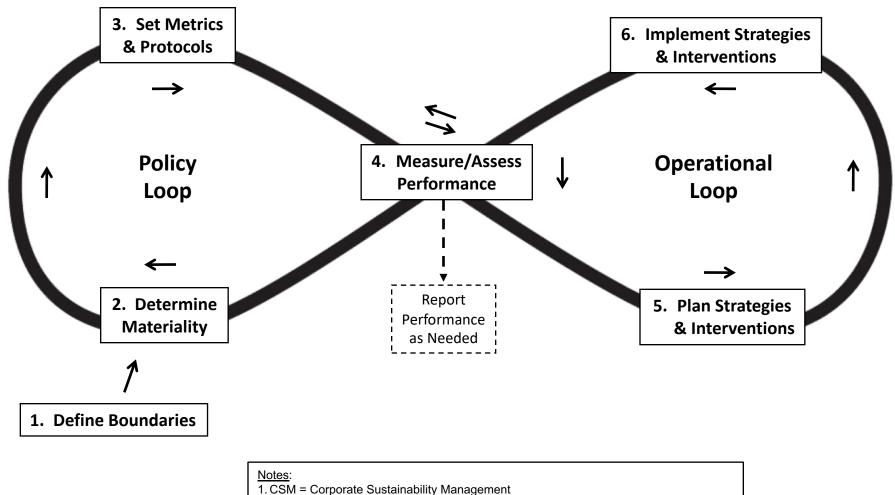


The CSM Cycle



2. Adapted from Corporate Sustainability Management (McElroy and Van Engelen, 2012)



Summary of the CSM Cycle

- **Step 1:** Overall boundaries of the entity to be assessed and managed are defined; will generally include some or all of an organization's own operations, with the possible inclusion of some or all of its supply/demand chains. Temporal boundaries, too, must be defined.
- **POLICY LOOP:** Steps in which performance norms and metrics are defined.
 - **Step 2:** Materiality analysis is performed in order to determine (a) relevant capital impacts, (b) stakeholders to whom related duties and obligations to perform in particular ways (i.e., to maintain the <u>carrying capacities of capitals</u>) are owed, and (c) areas of impact for which corresponding standards of performance and metrics must be specified.
 - **Step 3:** <u>Context-based metrics</u> and data collection protocols for material areas of impact are specified; a reporting system/scorecard is also identified (e.g., <u>MultiCapital Scorecard</u>)
- **OPERATIONAL LOOP:** Steps in which day-to-day measurement, management and reporting actions are taken.
 - **Step 4:** Baseline and/or ongoing measures of performance are taken, with reporting steps taken as well (i.e., internal only or internal/external?).
 - **Step 5:** Performance improvement strategies and interventions devised in order to close gaps, if any, found in Step 4.
 - **Step 6:** Strategies and interventions devised in Step 5 are implemented.
 - **Step 4:** Measurement of performance is repeated in order to assess the effects of strategies and interventions undertaken in Step 6. If necessary, the *Policy Loop* is revisited in order to redefine/update material areas of impact and/or their corresponding standards of performance, metrics, and data collection protocols. Otherwise, the *Operational Loop* repeats endlessly.